

# OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	15	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	36	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	403	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	72	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	9	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	1	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	14	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2-10-2019



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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	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	2-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	234,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	2-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	234,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	2-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	236,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	2-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	238,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	102,0000	P	EUR	0,0200	0,0600	0,0200	2	0,0600	0,1000	0	2	2	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	103,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1800	0	1	11	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	10	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	4	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	30	2-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	60	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	108,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,1300	0	5	5	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	2	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	110,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	2	31	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	110,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	4,3100	4	1	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	111,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	10	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	8	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	95,0000	C	EUR	2,4900	2,4900	0,6500	2	0,6500	0,6400	1	11	11	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	35	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	29	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	97,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,1400	0	1	1	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	97,0000	P	EUR	0,9000	1,6000	0,9000	3	1,6000	2,3800	2	3	29	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	38	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	99,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	1	43	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	13	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	8,9000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	6	6	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1500	0	3	3	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	1	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0400	0	1	1	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300	0	1	0	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,3000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	1	1	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,4000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0100	0	2	2	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,3000	0	4	6	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	18	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,4900	0	1	9	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,7000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	63	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,8000	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	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,4000	C	EUR	0,1800	0,2000	0,1700	5	0,1800	0,0600	0	6	6	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,0500	1	20	53	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,6000	C	EUR	0,1600	0,1600	0,1300	4	0,1600	0,0300	0	4	4	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	22	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,8000	C	EUR	0,1500	0,1500	0,0500	7	0,0500	0,0100	0	51	74	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	53	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	150	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,0000	P	EUR	0,9500	0,9700	0,9500	2	0,9700	1,0500	1	45	185	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,4000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	19	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	9	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	2	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,8000	C	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	2	31	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	6	5	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	5	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,2000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	3	39	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	93	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	0	0	2	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	2	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	2-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,0000	P	EUR	0,1100	0,3100	0,1100	2	0,3100	0,4100	0	3	6	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2100	0	1	1	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,6800	1	2	7	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,0000	P	EUR	0,3300	0,3400	0,3300	2	0,3400	1,0600	1	2	18	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0200	0	1	1	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	10	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9800	2	25	13	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,5000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	2,4700	2	1	19	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	18	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	2	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	1	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,6000	P	EUR	0,0100	0,1000	0,0100	3	0,1000	0,1100	0	7	7	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,8000	P	EUR	0,1200	0,1600	0,1200	3	0,1600	0,1800	0	12	25	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,0000	C	EUR	0,1900	0,2100	0,1900	2	0,2100	0,1700	0	4	26	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,0000	P	EUR	0,1100	0,2300	0,1100	5	0,2300	0,2700	0	29	105	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,2000	C	EUR	0,1800	0,1800	0,1600	2	0,1600	0,0900	0	3	4	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,2000	P	EUR	0,1200	0,2000	0,1100	5	0,2000	0,3900	0	18	59	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,4000	C	EUR	0,1600	0,1600	0,1100	2	0,1100	0,0500	0	7	7	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,4000	P	EUR	0,2100	0,4300	0,1900	6	0,4300	0,5500	1	18	93	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,6000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0200	0	15	55	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,6000	P	EUR	0,2500	0,3700	0,2500	2	0,3700	0,7200	1	4	96	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	198	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	85	197	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,0000	P	EUR	0,7900	0,8400	0,7900	2	0,8400	1,1000	1	100	252	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	2-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,6000	P	EUR	0,0000	0,0000	0,0							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	11-10-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	2AG	AEGON Weekly Option - Week 2	11-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	5	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	11-10-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	13	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	2-10-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	11-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	2TT	TomTom - Weekly Option 2nd Friday	11-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	14	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	3	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	55,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1700	0	5	6	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	2-10-2019
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8733	35	0	0	2-10-2019
F	AA6	Aalberts NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8607	35	0	0	2-10-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8445	35	0	0	2-10-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7972	35	0	0	2-10-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0461	34	0	0	2-10-2019
F	AA6	Aalberts NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9903	34	0	0	2-10-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	2-10-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	2-10-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	2-10-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	2-10-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	2-10-2019
O	AAI	Aalberts	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	2-10-2019
O	AAI	Aalberts	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AAI	Aalberts	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	10	2-10-2019
O	AAI	Aalberts	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	2-10-2019
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	12	2-10-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	2-10-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	34	2-10-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	105	2-10-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	32	2-10-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,1600	0,1900	0,1600	6	0,1800	0,2300	0	16	101	2-10-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	46	2-10-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,3000	0,4000	0,3000	33	0,4000	0,4200	0	368	480	2-10-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	0,9500	0,9500	0,7900	5	0,7900	0,6700	1	12	170	2-10-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,4200	0,8100	0,4200	14	0,8100	0,8000	1	81	109	2-10-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	0,5000	0,5300	0,3500	11	0,3600	0,2900	0	87	173	2-10-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,8400	1,2000	0,8400	7	1,2000	1,4100	1	14	245	2-10-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	0,1600	0,2000	0,1000	9	0,1000	0,1000	0	54	155	2-10-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	2,2200	2	1	279	2-10-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	196	9	2-10-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	3,1600	3	1	100	2-10-2019
O	AAI	Aalberts	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	2-10-2019
O	AAI	Aalberts	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	2	2-10-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	2-10-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	8	2-10-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	2	2-10-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	10	2-10-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	10	2-10-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	2-10-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	2-10-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2200		1	2	90 2-10-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	0,8600	0,8600	0,7100	3	0,7100	0,6500		1	5	86 2-10-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	198 2-10-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	0,4600	0,4700	0,4200	9	0,4200	0,3600		0	32	46 2-10-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	42 2-10-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1800		0	2	54 2-10-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	4 2-10-2019
O	AAI	Aalberts	15-11-2019	39,0000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,0900		0	16	27 2-10-2019
O	AAI	Aalberts	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	3 2-10-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	46 2-10-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	6 2-10-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 2-10-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0 2-10-2019
O	AAI	Aalberts	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AAI	Aalberts	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	1 2-10-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	55 2-10-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	69 2-10-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	2 2-10-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	66 2-10-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	7 2-10-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	206 2-10-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	125 2-10-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	705 2-10-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	172 2-10-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3000		0	3	511 2-10-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	440 2-10-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	2	964 2-10-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,0000		2	2	312 2-10-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1500		1	2	697 2-10-2019
O	AAI	Aalberts	20-12-2019	35,0000	C	EUR	1,6200	1,6200	1,4800	2	1,4800	1,4300		1	30	44 2-10-2019
O	AAI	Aalberts	20-12-2019	35,0000	P	EUR	1,4500	1,5900	1,4500	2	1,5900	1,5800		2	3	29 2-10-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	1,1800	1,1800	1,0000	15	1,0000	0,9900		1	308	494 2-10-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1300		2	1	348 2-10-2019
O	AAI	Aalberts	20-12-2019	37,0000	C	EUR	0,8000	0,8000	0,7200	2	0,7200	0,6400		1	15	20 2-10-2019
O	AAI	Aalberts	20-12-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	6 2-10-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,5500	0,5500	0,4200	3	0,4200	0,4000		0	13	333 2-10-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,5400		4	1	267 2-10-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	394 2-10-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	153 2-10-2019
O	AAI	Aalberts	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 2-10-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	18 2-10-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	6 2-10-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	0 2-10-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	14 2-10-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	71 2-10-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 2-10-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	2	18 2-10-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	6 2-10-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,4100		0	2	124 2-10-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	6,0000	6,0000	5,8000	3	5,8000	5,4800		5	12	41 2-10-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,6300	0,6300	0,6100	2	0,6100	0,6700		1	11	459 2-10-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	52 2-10-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	349 2-10-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	3,0000	3,0000	2,6700	5	2,6700	2,6100		3	22	135 2-10-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	1,6800	1,7700	1,6500	4	1,7700	1,7800		2	4	100 2-10-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,5900		2	1	227 2-10-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	2,5600	2,7200	2,5600	2	2,7200	2,7700		3	2	74 2-10-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	1,0000	1,0800	0,9100	4	0,9100	0,9000		1	6	331 2-10-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	83 2-10-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,5400	0,5400	0,5000	3	0,5000	0,4700		0	18	127 2-10-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	107 2-10-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	12 2-10-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	51 2-10-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	0 2-10-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	0 2-10-2019
O	AAI	Aalberts	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 2-10-2019
O	AAI	Aalberts	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	7 2-10-2019
O	AAI	Aalberts	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	1 2-10-2019



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 Date
O	AAI	Aalberts	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10 2-10-2019
O	AAI	Aalberts	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	3 2-10-2019
O	AAI	Aalberts	19-6-2020	40,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7000		1	29	2-10-2019
O	AAI	Aalberts	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	1 2-10-2019
O	AAI	Aalberts	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
O	AAI	Aalberts	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	10 2-10-2019
O	AAI	Aalberts	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	15	2-10-2019
O	AAI	Aalberts	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 2-10-2019
O	AAI	Aalberts	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AAI	Aalberts	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	10 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	2,6700	2,7100	2,6700	2	2,7100	2,6600		3	18	168 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	322 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0700	0,0800	0,0600	4	0,0600	0,0700		0	8	555 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	0,8300	0,9400	0,8300	7	0,9400	0,8300		1	68	607 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,1800	0,2200	0,1600	20	0,1700	0,2100		0	1998	3351 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	0,5500	0,6000	0,5000	8	0,6000	0,5000		1	16	236 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,3100	0,4100	0,2800	23	0,3200	0,3700		0	364	4312 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	0,3100	0,3300	0,2600	42	0,2700	0,2500		0	725	1596 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,5600	0,6500	0,5100	20	0,5600	0,6200		1	148	4332 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	0,1400	0,1700	0,1200	25	0,1300	0,1100		0	644	3329 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	1,0000	1,0300	0,9000	4	0,9000	0,9900		1	7	1069 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	0,0600	0,0600	0,0600	12	0,0600	0,0500		0	287	3267 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	1,4500	1,4500	1,2800	2	1,2800	1,4200		1	34	927 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	1928 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	1,8500	1,8500	1,7800	2	1,7800	1,8900		2	21	538 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	4	1547 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3800		2	1	1143 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	5	1386 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	278 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	885 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	295 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	680 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	181 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	426 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	274 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	54 2-10-2019
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 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	34 2-10-2019
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 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	13 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	71 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	78 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	214 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	450 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700		1	1	74 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,4400	0,4400	0,4000	4	0,4000	0,4500		0	19	685 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7500		1	15	27 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,6400	0,6400	0,5600	5	0,6000	0,6300		1	20	217 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	0,5100	0,5800	0,5100	3	0,5500	0,5000		1	5	546 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,8500	0,8500	0,7800	6	0,7800	0,8800		1	67	643 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	0,3300	0,3800	0,3300	7	0,3700	0,3300		0	66	448 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	1,2000	1,2000	1,1100	2	1,1100	1,2000		1	2	315 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,2200	0,2400	0,2000	11	0,2200	0,2000		0	78	556 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	1,6000	1,6000	1,4900	3	1,4900	1,5700		2	55	951 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	0,1400	0,1400	0,1300	8	0,1300	0,1200		0	59	1121 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	2,0300	2,0300	1,9300	2	1,9300	2,0000		2	20	339 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0700		0	100	1295 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	1485 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	201 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	354 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1053 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	29 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	15 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	57 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	9 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	11 2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	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	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,5000	P	EUR	0,8100	0,8100	0,7000	11	0,7800	0,8000		1	85	140	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	0,6600	0,7900	0,6600	16	0,7200	0,6700		1	166	3986	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600		1	15	3757	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,5000	C	EUR	0,5500	0,5500	0,5100	6	0,5100	0,4700		0	24	210	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	373	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	0,3500	0,3800	0,3300	19	0,3600	0,3200		0	256	2245	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	1,7300	1,7300	1,5800	4	1,6800	1,7100		2	36	1148	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2100		0	20	431	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	350	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,1500	0,1600	0,1500	14	0,1600	0,1400		0	122	1941	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	2,5000	2,5700	2,4000	3	2,4000	2,5300		3	12	4791	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,5000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1000		0	3	196	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,5000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9800		3	10	99	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,0800	0,0900	0,0800	6	0,0900	0,0700		0	21	1336	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	3,4400	3,4400	3,4000	3	3,4000	3,4500		3	5	3577	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0400	0,0300		0	11	2003	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	3430	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	7	5853	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,4000		5	27	5020	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	13	3264	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1482	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2433	2-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	7,3500	7,3500	7,2500	3	7,2500	7,4000		7	6	2587	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1707	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4000		8	2	687	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1536	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	9,2500	9,2500	9,2500	3	9,2500	9,4000		9	3	563	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2160	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	2026	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	343	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	477	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	242	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	25	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	60	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	648	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	35	2-10-2019
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	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	58	2-10-2019
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	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	76	2-10-2019
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	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200		29	0	73	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	50	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	48	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	46	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	1	106	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	2,2200	2,3500	2,2100	5	2,2700	2,2000		2	26	197	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,5300	0,5700	0,5300	3	0,5500	0,5900		1	9	534	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400		2	1	128	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,9300	0,9300	0,8800	2	0,8800	0,9300		1	6	759	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	1,0000	1,0900	1,0000	10	1,0500	1,0000		1	183	636	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	1,3700	1,3700	1,3000	6	1,3600	1,3900		1	40	2167	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	0,6300	0,6700	0,6300	11	0,6500	0,6200		1	91	594	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	2,0100		2	1	456	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	0,3500	0,3900	0,3500	5	0,3800	0,3600		0	35	775	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	2,7800	2,7800	2,6500	3	2,6500	2,7500		3	4	1394	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	916	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	548	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,1100	0,1100	0,1100	0	0,1100	0,1200		0	20	1072	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	4,4600	4,4600	4,3600	3	4,3600	4,5200		5	3	1136	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	737	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	652	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	403	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	585	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	162	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	305	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	92	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	29	2-10-2019
O	ABN																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	1,1400	1,2500	1,1400	4	1,1800	1,1600	1	24	505	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	1,9900	1,9900	1,8500	3	1,8500	1,9700	2	55	1019	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	0,7900	0,8200	0,7900	4	0,8200	0,7600	1	14	1255	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	705	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,4800	0,5400	0,4800	6	0,5200	0,4800	0	65	1751	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	3,3200	3,3300	3,3200	2	3,3300	3,3900	3	2	2071	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	570	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	2868	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1900	0	27	2217	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	2374	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,1300	0,1400	0,1300	5	0,1400	0,1200	0	15	63	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	272	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2653	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	653	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	331	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	438	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	374	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	246	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	236	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	114	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	67	2-10-2019
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	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	2586	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	10,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7600	6	10	10	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	86	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	5	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	14,0000	C	EUR	2,4500	2,5500	2,4500	4	2,4600	2,4000	2	34	38	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	14,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3500	1	10	1590	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	15,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,7800	2	3	25	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	15,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8400	2	1	60	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	16,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2600	1	10	181	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	16,0000	P	EUR	2,4300	2,4300	2,3600	2	2,3600	2,4400	2	22	67	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	17,0000	C	EUR	0,8700	0,9300	0,8700	2	0,9300	0,8600	1	20	89	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	17,0000	P	EUR	3,0400	3,0400	3,0400	3	3,0400	3,1200	3	40	136	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	11	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	18,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9000	4	1	219	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	19,0000	C	EUR	0,4200	0,4200	0,4200	0	0,4200	0,3800	0	3	378	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	61	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	20,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,2600	0	2	167	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	26	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	8	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	5,8000	5,9500	5,8000	6	5,8500	5,7600	6	106	302	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	241	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	284	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,7500	0,7800	0,7500	3	0,7800	0,8100	1	7	716	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	2,5500	2,6200	2,5500	2	2,6200	2,4800	2	12	340	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	1,4500	1,5000	1,4500	4	1,4500	1,5400	2	12	293	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	1,9900	1,9900	1,9000	3	1,9000	1,8700	2	7	406	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400	2	1	2133	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	1,3800	1,4800	1,3500	12	1,4300	1,3700	1	21	2221	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	2,5500	2,6000	2,5500	7	2,5800	2,6300	3	28	1268	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,7400	0,7600	0,7200	10	0,7500	0,7000	1	34	3205	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	3,9500	4,0200	3,9500	7	4,0200	4,0600	4	112	3141	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,3800	0,3900	0,3700	3	0,3900	0,3600	0	10	6627	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	5,6600	5,6700	5,6500	3	5,6500	5,7600	6	14	2206	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,1900	0,2000	0,1900	6	0,1900	0,1900	0	16	2205	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	1270	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	358	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	938	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	624	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	9,5500	9,5500	9,3500	3	9,4000	9,5400	10	5	547	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	273	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	819	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	5,9500	5,9500	5,9000	4	5,9000	5,7800	6	13	77	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,5700	0,5700	0,5500	2	0,5500	0,5900	1	13	69	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0400	4	1	235	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	1,1500	1,1500	1,1300	10	1,1500	1,1600	1	19	398	2-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	2,6200	2,6800	2,6000	4	2,6600	2,5900	3	55	473	2-10-2019
O	ABN	ABN														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	11,1000	11,1000	10,9500	3	10,9500	11,0900	11	4	245	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	10	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700	2	20	131	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	3	628	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	2	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	8	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	68	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	50	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,5700	1	5	44	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	107	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	36	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	11	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	54	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	104	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	89	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	686	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	44	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	3	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	218	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	3	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	1	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	2-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3300	0	1	31	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	10	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	8	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	7	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	1,0200	1,0200	1,0000	2	1,0000	1,0100	1	16	8	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	862	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	39	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	34	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	76	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3500	0	20	85	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	14	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	135	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	3	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	49	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	110	2-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	1	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	2-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,50												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ACC	Accell Group NV - Strnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	20	2-10-2019
O	ACC	Accell Group NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	2-10-2019
O	ACC	Accell Group NV - Strnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	ACC	Accell Group NV - Strnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	1	2-10-2019
F	AD6	Adidas AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	268,6745	269	0	0	2-10-2019
F	AD6	Adidas AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	268,5362	269	0	0	2-10-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	268,3609	268	0	0	2-10-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	267,9882	268	0	0	2-10-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	264,9153	265	0	0	2-10-2019
F	AD6	Adidas AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	264,4816	264	0	0	2-10-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	10	2-10-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	2-10-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	2-10-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300	39	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	50	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700	34	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600	29	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	10	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	10	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	25	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	1	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	25	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	25	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	10	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	51	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	305,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	305,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3800	41	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	2-10-2019
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	2-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3400	71	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100	31	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600	23	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	25	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	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	ADQ	Adidas - Stock Option	15-11-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500		52	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,7500		169	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,7500		149	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7500		129	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7500		119	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7800		109	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8800		99	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9500		94	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0300		89	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	6	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1100		84	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2000		79	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3200		74	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	1	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4600		69	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	2	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6300		65	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500		60	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1200		55	0	1 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	1	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4800		50	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	12	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9200		46	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400		42	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	16	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500		37	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1600		33	0	2 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	12	2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	6 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	43 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	55 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	2 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	5 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	31 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	45 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300		31	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	47 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500		35	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700		44	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	55 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800		53	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	15 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2400		72	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9700		92	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8200		112	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1100		99	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5200		90	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 2-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1200		80	0	0 2-10-2019



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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	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,4000		136	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8500		57	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4900		49	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7500		43	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300		31	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600		31	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800		43	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3200		50	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6700		58	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5400		66	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2900		82	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2000		100	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,7500		169	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,7500		149	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9200		129	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2200		119	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7400		110	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4900		100	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4400		91	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6900		83	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3100		74	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3700		66	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200		59	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7600		52	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2300		45	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2900		39	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900		34	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500		41	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8600		54	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2400		85	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8800		94	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9200		140	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,7500		149	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8700		129	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7600		110	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6100		101	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4000	61	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8500	55	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8200	49	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1900	43	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3900	47	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1000	61	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9200	76	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0400	92	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	25	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6800	101	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5200	146	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,7500	149	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7500	129	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1600	109	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8600	100	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0100	91	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6100	83	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7700	75	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5600	68	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7600	61	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200	55	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400	49	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500	28	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8900	44	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300	33	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700	39	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200	38	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300	30	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5200	50	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5100	63	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9000	77	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8500	93	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1500	101	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4900	146	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6300	75	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1100	63	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600	23	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7400	58	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600	28	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200	53	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900	34	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300	42	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800	44	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900	33	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300	56	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500	26	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200	69	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	2-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	18-10-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300		63	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400		54	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	3 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700		36	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	8 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	580,0000	C	EUR	19,0000	19,0000	11,0000	4	11,0000	9,8400		10	8	8 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	580,0000	P	EUR	13,0000	17,0000	13,0000	3	17,0000	19,9500		20	3	1 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	9,0000	9,0000	5,0000	3	5,0000	4,3000		4	4	24 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	616 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	537 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1200		52	0	43 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,1600		1	2	286 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2800		71	0	24 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,8600		1	10	354 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9900		91	0	43 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	998 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8300		111	0	36 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,5600		1	20	34 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6900		131	0	11 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	27 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5800		151	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,3500		190	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,2300		230	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,1800		270	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9500		75	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3900		66	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	510,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,6300		7	10	10 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0300		58	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	5 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	17,5500		18	1	42 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	3 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500		42	0	222 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	11,2000	11,2000	11,2000	1	11,2000	6,8700		7	1	5 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2100		57	0	1 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	34 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5000		74	0	21 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	109 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2900		92	0	3 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,6300		1	10	380 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0100		111	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	0,3000		0	2	69 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6800		131	0	5 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5300		151	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,4400		190	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,4500		230	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3600		171	0	5 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	27 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6700		124	0	3 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	53 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6300		80	0	7 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	7,3500	10,0000	7,3500	2	10,0000	10,0700		10	3	110 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4000		71	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	510,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,8500		12	20	20 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6400		64	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	25 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400		42	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	22,0000	22,0000	22,0000	1	22,0000	22,9600		23	5	23 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200		37	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	0 2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400		37	0	11 2-10-2019



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	ADY	Adyen (10) - Stock Option	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9600	114	0	10	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	3,5000	3,5000	2,5000	3	2,5000	1,4800	1	12	1920	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	126,0000	126,0000	126,0000	1	126,0000	132,1900	132	1	554	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,1100	152	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	844	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,5000	182	0	10	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	93	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,1200	231	0	6	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	330,9700	331	0	2	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	431,0300	431	0	2	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	531,1200	531	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,0500	174	0	6	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	3	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8600	129	0	15	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,7400	10	1	12	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2400	89	0	5	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	49	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800	48	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	48	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	33,0000	33,0000	33,0000	1	33,0000	32,6400	33	50	157	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	64,0000	64,0000	64,0000	1	64,0000	64,0300	64	2	691	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	708	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3000	99	0	302	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	895	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2400	140	0	145	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	520	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,2200	186	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	11	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,6000	234	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	177	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,5600	333	0	2	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	2-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	432,4700	432	0	1	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,6400	177	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,5200	135	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	450,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	16,0100	16	1	32	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9200	97	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	500,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	28,6700	29	1	3	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	550,0000	C	EUR	65,0000	65,0000	65,0000	1	65,0000	66,8100	67	4	4	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	550,0000	P	EUR	40,5500	40,6700	40,5500	2	40,6700	48,8200	49	10	10	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800	42	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0300	74	0	11	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	691	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5400	108	0	210	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	700,0000	C	EUR	17,4500	17,4500	17,0000	4	17,0000	14,2800	14	20	82	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9700	147	0	40	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	133	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,5500	238	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,9000	335	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	2-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	434,2800	434	0	0	2-10-2019
F	AE6	Aegon NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6523	4	0	0	2-10-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6510	4	0	0	2-10-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6493	4	0	0	2-10-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6443	4	0	0	2-10-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5190	4	0	0	2-10-2019
F	AE6	Aegon NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3932	3	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	2-10-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	2-10-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	2-10-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	2-10-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	13	2-10-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	2-10-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	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	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	13	2-10-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,3000	0,3000	0,2600	2	0,2600	0,2300	0	10	166	2-10-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,3000	0,3500	0,3000	2	0,3500	0,3700	0	4	21	2-10-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,2000	0,2000	0,1800	3	0,1800	0,1500	0	3	153	2-10-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	29	2-10-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,1200	0,1200	0,0900	3	0,0900	0,0900	0	5	113	2-10-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	97	2-10-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	205	2-10-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	27	2-10-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	2-10-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	2-10-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	2-10-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	2-10-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1	2-10-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	2-10-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	2-10-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	2	5	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	31	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	6	2-10-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	2	210	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8200	1	10	16	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	46	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	9	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,4000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5800	1	2	3	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,4000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300	1	1	13	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	16	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	5	5	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,4700	0,4700	0,4200	2	0,4200	0,4000	0	2	22	2-10-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	500	2-10-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200	0	4	132	2-10-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	193	2-10-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	146	2-10-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	12	2-10-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	2-10-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	2	2-10-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	2-10-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	2	2-10-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	2	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	2-10-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	153	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	444	2-10-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	680	2-10-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	336	2-10-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2284	2-10-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	157	2-10-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	380	2-10-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	434	2-10-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	656	2-10-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	89	2-10-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	183	2-10-2019
O	AFA	Air France-KLM	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	2-10-2019
O	AFA	Air France-KLM	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9500	1	2	299	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	844	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	71	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	158	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7400	1	1	148	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	2-10-2019
O	AFA	Air France-KLM	20-12-2019	9,6000	P	EUR	0,7									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	288	2-10-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	83	2-10-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	870	2-10-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	288	2-10-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	198	2-10-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	14	2-10-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	2-10-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	96	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	82	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	379	2-10-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	2-10-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	2-10-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	17	2-10-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	2-10-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	62	2-10-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2020	2-10-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2	2-10-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	44	2-10-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	21	2-10-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	68	2-10-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	38	2-10-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	86	2-10-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	25	2-10-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,8000	0,8000	0,8000	4	0,8000	0,7900	1	100	566	2-10-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9600	1	3	78	2-10-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,9500	1,0000	0,9000	9	1,0000	1,0200	1	11	50	2-10-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,8000	0,8000	0,8000	6	0,8000	0,7300	1	6	116	2-10-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	208	2-10-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	205	2-10-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	77	2-10-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	24	2-10-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	9	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	5	2-10-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	2-10-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	2-10-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	2-10-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	54	2-10-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	69	2-10-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	35	2-10-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	29	2-10-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	74	2-10-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2102	2-10-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	1	2-10-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4	2-10-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	100	2-10-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	122	2-10-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	6	2-10-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	52	2-10-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	431	2-10-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200	1	10	197	2-10-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,1900	1	2	19	2-10-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	14	1	2-10-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9800	1	2	219	2-10-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	226	2-10-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	114	2-10-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	10	2-10-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	451	2-10-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	265	2-10-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	72	2-10-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	21	2-10-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	202	2-10-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	11	2-10-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	2	2-10-2019
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	2-10-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	2-10-2019
O	AFA	Air France-KLM	18-9-2020	7,0000	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	AFA	Air France-KLM	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	100	2-10-2019
O	AFA	Air France-KLM	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	10	2-10-2019
O	AFA	Air France-KLM	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019
O	AFA	Air France-KLM	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	2-10-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	39	2-10-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	238	2-10-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	31	2-10-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	269	2-10-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	106	2-10-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	237	2-10-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	89	2-10-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	200	2-10-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	398	2-10-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	235	2-10-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300		2	218	2-10-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	118	2-10-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,4100	0,4200	0,4000	5	0,4000	0,3800		5	135	2-10-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	11	2-10-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	74	2-10-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	322	2-10-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	15	2-10-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	40	2-10-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	4	2-10-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	38	2-10-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5800		3	12	2-10-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	67	2-10-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	18	2-10-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	34	2-10-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	31	2-10-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	164	2-10-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	29	2-10-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	1	2-10-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	3	2-10-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	1	2-10-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	2	2-10-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	12	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	13	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	1	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	10	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	0,8300		1	2	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	4	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,3700		1	37	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	7	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1500		0	3	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	4	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	24	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	10	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	10	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	2-10-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	2-10-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	2-10-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2-10-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2-10-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	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	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	4 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3700		2	10	10 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	20 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	2-10-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	2-10-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	1 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	2-10-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	2-10-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	2-10-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	16 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	106	2-10-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	13 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	43 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	100 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	67 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	167 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	1	49 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	410 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	32 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,2800		2	4	74 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1600		1	1	117 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	49,0000	P	EUR	1,3000	1,5000	1,3000	2	1,5000	1,5600		2	2	12 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	159 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	63 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	51,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400		1	3	14 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	10 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	6 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	1 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3	2-10-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	5 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	90 2-10-2019
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 2-10-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	10 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	10 2-10-2019
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 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	20 2-10-2019
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 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	59 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	53 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	92 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	143 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	533 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	489 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	205 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	209 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	46 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	40 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	16 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	49 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	109 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 2-10-2019
O	AGA	ageas NV/SA	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	75	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	12	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	32	2-10-2019	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	113	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	46	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	8	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	7	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	20	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	115	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	82	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	31	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,4100	2	10	132	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	10	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	10	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	252	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	81	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	4	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,9200	6	10	20	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	16	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	11	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	40	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	AGA	ageas NV/SA	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	0	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	62	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	13	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	34	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	20	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	20	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	72	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	42	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	137	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	13	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	62	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	20	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	2-10-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	47	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	11	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	1	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	25	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	6	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	9	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	54	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	8	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	208	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	14	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	31	2-10-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	14,6000	14,6000	14,6000	1	14,6000	15,4000	15	10	34	2-10-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	100	2-10-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	2-10-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	14	2-10-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	2-10-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	52	2-10-2019



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	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,1700	0,1700	0,1500	5	0,1500	0,1300	0	64	2233	2-10-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0700	0,0800	0,0500	6	0,0800	0,0900	0	146	788	2-10-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0800	0	32	627	2-10-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	1	259	2-10-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,0700	0,0700	0,0400	5	0,0400	0,0400	0	41	1625	2-10-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,1700	0,1800	0,1300	18	0,1800	0,1900	0	375	1241	2-10-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	6	357	2-10-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,2100	0,2500	0,2100	3	0,2500	0,2700	0	3	706	2-10-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	566	2-10-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1330	2-10-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	2-10-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	2-10-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	557	2-10-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	895	2-10-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	2-10-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	282	2-10-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	2-10-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	198	2-10-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	2-10-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	180	2-10-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	2-10-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	35	2-10-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	2-10-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	78	2-10-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	2-10-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	203	2-10-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	33	2-10-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	3	2-10-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	2-10-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	2-10-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	21	2-10-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	245	2-10-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	2-10-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	270	2-10-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	2-10-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	128	2-10-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	108	2-10-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	220	2-10-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	35	2-10-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	810	2-10-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	10	209	2-10-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300	0	90	116	2-10-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300	0	21	716	2-10-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	2	615	2-10-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	120	1594	2-10-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	127	2-10-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	10	718	2-10-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	63	2-10-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	191	2-10-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3800	0	1	1173	2-10-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	2-10-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	110	2-10-2019
O	AGN	AEGON	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	2-10-2019
O	AGN	AEGON	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	43	2-10-2019
O	AGN	AEGON	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AGN	AEGON	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	4	2-10-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	2	2-10-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	2-10-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	101	2-10-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1638	2-10-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	734	2-10-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	2-10-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1315	2-10-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6231	2-10-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	63	2-10-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	57	2-10-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	723	2-10-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1127	2-10-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3000	0	21	2059	2-10-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7976	2-10-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,2700	0,2700	0,2400	2	0,2400	0,2300	0	101	1481	2-10-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,1400	0,1800	0,1400	11	0,1800	0,1800	0	65	819	2-10-2019
O	AGN	AEGON	20-12-2019	3,7000	C	EUR	0,2100	0,2100	0,1800	4	0,1800	0,1800	0	43	214	2-10-2019
O	AGN	AEGON	20-12-2019	3,7000	P	EUR	0,1900	0,2300	0,1900	4	0,2300	0,2300	0	157	4630	2-10-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,1500	0,1600	0,1400	3	0,1400	0,1400	0	3	2524	2-10-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,2400	0,2400	0,2300	3	0,2400	0,2800	0	43	4938	2-10-2019
O	AGN	AEGON	20-12-2019	3,9000	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 Date
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7700	1	3	3864	2-10-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14466	2-10-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	12869	2-10-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6894	2-10-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	12878	2-10-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4829	2-10-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600	1	5	1221	2-10-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27441	2-10-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	19766	2-10-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21847	2-10-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	7327	2-10-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14300	2-10-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	6985	2-10-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	2-10-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	3053	2-10-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	2-10-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	2776	2-10-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	2-10-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	336	2-10-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	2-10-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	11,2500	11,2500	11,2500	2	11,2500	11,3600	11	2	2282	2-10-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6600	2	1	101	2-10-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	124	2-10-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	166	2-10-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7500	1	9	261	2-10-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	894	2-10-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	118	2-10-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	234	2-10-2019
O	AGN	AEGON	20-3-2020	3,4000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4500	0	5	117	2-10-2019
O	AGN	AEGON	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1060	2-10-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	944	2-10-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,2000	0,2300	0,2000	9	0,2300	0,2300	0	201	1060	2-10-2019
O	AGN	AEGON	20-3-2020	3,6000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3300	0	62	675	2-10-2019
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	56	2-10-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,2500	0,2500	0,2500	4	0,2500	0,2300	0	14	711	2-10-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	1	1480	2-10-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1500	0	6	1483	2-10-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3184	2-10-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	766	2-10-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	713	2-10-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2321	2-10-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	288	2-10-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	593	2-10-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	871	2-10-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	292	2-10-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	267	2-10-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	583	2-10-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	756	2-10-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	149	2-10-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	2-10-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	597	2-10-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	2-10-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	37	2-10-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	291	2-10-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1236	2-10-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49	2-10-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	113	2-10-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	969	2-10-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2385	2-10-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3017	2-10-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	29	2-10-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,2000	0,2200	0,2000	4	0,2200	0,2300	0	4	35	2-10-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	47	2-10-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3000	0	2	22	2-10-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	515	2-10-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500	0	1	2360	2-10-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	400	2-10-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000	0	1	83	2-10-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,2800	0,3000	0,2800	2	0,3000	0,2700	0	6	873	2-10-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	173	2-10-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1102	2-10-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3552	2-10-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1300	0	3	120	2-10-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2819	2-10-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	545	2-10-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2075	2-10-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5200		2	100	2616 2-10-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	356	2-10-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3350 2-10-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	535	2-10-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	583 2-10-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	2-10-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	285 2-10-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	451 2-10-2019
O	AGN	AEGON	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 2-10-2019
O	AGN	AEGON	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 2-10-2019
O	AGN	AEGON	18-9-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	50 2-10-2019
O	AGN	AEGON	18-9-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	2-10-2019
O	AGN	AEGON	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	50 2-10-2019
O	AGN	AEGON	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	2-10-2019
O	AGN	AEGON	18-9-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 2-10-2019
O	AGN	AEGON	18-9-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	15	2-10-2019
O	AGN	AEGON	18-9-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 2-10-2019
O	AGN	AEGON	18-9-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4 2-10-2019
O	AGN	AEGON	18-9-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	1	2-10-2019
O	AGN	AEGON	18-9-2020	3,8000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600		1	3	2-10-2019
O	AGN	AEGON	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	2-10-2019
O	AGN	AEGON	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 2-10-2019
O	AGN	AEGON	18-9-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	131	2-10-2019
O	AGN	AEGON	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	200 2-10-2019
O	AGN	AEGON	18-9-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	2-10-2019
O	AGN	AEGON	18-9-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	45 2-10-2019
O	AGN	AEGON	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AGN	AEGON	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1 2-10-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	882 2-10-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 2-10-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	145 2-10-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	643 2-10-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2100		1	3	80 2-10-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	898 2-10-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	1	2056 2-10-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	1	4056 2-10-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,4900	0,5100	0,4600	16	0,4700	0,4600		0	46	3270 2-10-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,4700	0,5000	0,4700	17	0,5000	0,5200		1	175	5779 2-10-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,2600	0,2600	0,2300	7	0,2300	0,2300		0	170	13122 2-10-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,8100	0,8200	0,8100	2	0,8200	0,8500		1	54	16756 2-10-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1200		0	4	16064 2-10-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2500		1	1	13259 2-10-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0600		0	153	20605 2-10-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7000		2	1	10201 2-10-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	30	12239 2-10-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6700		3	30	8115 2-10-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2565 2-10-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	4972 2-10-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3908 2-10-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	2779 2-10-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	20 2-10-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 2-10-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	129 2-10-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	217 2-10-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	179 2-10-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	143 2-10-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	117 2-10-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	181 2-10-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	856 2-10-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	250 2-10-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	226 2-10-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	650 2-10-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	150 2-10-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	175 2-10-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	163 2-10-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	527 2-10-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2200		1	1	191 2-10-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	156 2-10-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1582 2-10-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5277 2-10-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1527 2-10-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	867 2-10-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14364 2-10-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	9681 2-10-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	1	7454 2-10-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	2852 2-10-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	5	12077 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	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	1037 2-10-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 2-10-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	732 2-10-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	1,7500	1,7500	1,7000	2	1,7000	1,6800		2	2	169 2-10-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	569 2-10-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2300		1	2	74 2-10-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	252 2-10-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	10	2327 2-10-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1019 2-10-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,6100	0,6100	0,5700	2	0,5700	0,5600		1	4	1833 2-10-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0600		1	1	1009 2-10-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700		0	7	19353 2-10-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4400		1	2	4117 2-10-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7612 2-10-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	3465 2-10-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	5	25841 2-10-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	2,2600	2,3300	2,2600	3	2,3300	2,3200		2	24	4832 2-10-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4561 2-10-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,7700	2,7700	2,7700	3	2,7700	2,7900		3	10	12896 2-10-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	10	13981 2-10-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,2600		3	5	4150 2-10-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4521 2-10-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1986 2-10-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4175 2-10-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	1195 2-10-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1983 2-10-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	2359 2-10-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6800		2	10	160 2-10-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	844 2-10-2019
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	218 2-10-2019
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	573 2-10-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,8700	0,8900	0,8600	3	0,8600	0,8500		1	12	4917 2-10-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,8900	0,9100	0,8900	3	0,9100	0,9000		1	19	2029 2-10-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,6000	0,6000	0,5800	3	0,5800	0,5900		1	20	1972 2-10-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2400		1	27	1174 2-10-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,4200	0,4200	0,4200	3	0,4200	0,4000		0	13	6084 2-10-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,6200	1,6500	1,6200	5	1,6500	1,6300		2	18	4869 2-10-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,3000	0,3000	0,2800	5	0,2800	0,2800		0	7	2545 2-10-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,0900		2	1	1567 2-10-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,2300	0,2300	0,2200	7	0,2200	0,2100		0	14	8090 2-10-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,4900	2,5600	2,4900	4	2,5600	2,5400		3	81	2156 2-10-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1200		0	3	4744 2-10-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,5000		4	1	2122 2-10-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1161 2-10-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,5000	5,5000	5,5000	2	5,5000	5,4500		5	30	889 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	1 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	159 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	3 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	660 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	501 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	96 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	161 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,5400		3	1	224 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1881 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	2,4300	2,4800	2,4300	2	2,4800	2,0600		2	2	129 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	452 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	255 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	330 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	772 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	1	486 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7000		1	2	1854 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,1300	0,1400	0,1300	7	0,1400	0,2000		0	43	550 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	C	EUR	0,6200	0,6200	0,4300	3	0,4300	0,3800		0	91	1157 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	P	EUR	0,1500	0,3400	0,1500	16	0,3400	0,3800		0	344	991 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,3700	0,3700	0,2100	12	0,2200	0,1700		0	309	1774 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,3600	0,5700	0,3600	3	0,5700	0,6800		1	65	206 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	C	EUR	0,1400	0,1400	0,0800	3	0,0800	0,0700		0	3	155 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	17 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	441 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	1,0600	1,3100	1,0600	11	1,3100	1,5300		2	76	179 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	7 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 2-10-2019



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 Date	
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	40	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	101	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	68	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200		0	20	368	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,6300	1,6300	1,4000	5	1,4000	1,3100		1	140	1325	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,3200		0	6	109	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9500		1	1	457	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,2800	0,3600	0,2800	3	0,3600	0,4600		0	17	186	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	201	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	P	EUR	0,4500	0,4700	0,4500	4	0,4700	0,6600		1	20	339	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4300		0	2	1123	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	248	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	C	EUR	0,3700	0,3700	0,3500	3	0,3500	0,2600		0	9	846	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1175	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	50	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	76	126	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	29	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	2-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	19	2-10-2019
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	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	17	2-10-2019
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	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	1	2-10-2019
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	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	30	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2201	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	75	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	981	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	184	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3105	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	177	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2794	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	45	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	8	5317	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	129	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0800	0,0900	0,0800	4	0,0800	0,1000		0	28	5152	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	74	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1400		0	200	1524	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	3,0000	3,0000	2,9700	2	2,9700	2,7100		3	3	1177	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,1500	0,2200	0,1500	11	0,2200	0,2200		0	31	14543	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	603	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5120	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	1,8500		2	1	2402	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,2600	0,3400	0,2600	6	0,3400	0,3600		0	19	1562	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,3100	1,3100	1,2800	3	1,2800	1,1200		1	14	11920	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,4300	0,5500	0,4300	12	0,5500	0,6300		1	92	5988	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,2900	1,3000	1,2900	2	1,3000	1,1000		1	27	2727	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6400		1	40	3653	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	25	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	47	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,7600	0,7600	0,6400	5	0,6400	0,5900		1	15	4007	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	580	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	279	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	6	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,3500	0,3600	0,3000	12	0,3000	0,2700		0	107	5568	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	681	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	845	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	535	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1875	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	4046	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	384	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,5800		4	10	282	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1738	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	672	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	890	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	416	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	917	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	12,2300	12,2500	12,2300	3	12,2500	12,5800		13	60	1740	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	483	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	15	2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	117	2-10-2019



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 Date
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,9000	1,0000	0,9000	4	1,0000	1,0500		1	14	2935 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	1,1100	1,1100	1,0700	2	1,0700	0,9900		1	4	12872 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	454 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6100		1	25	825 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	212 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	574 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	2,8300	2,8300	2,8300	3	2,8300	2,9000		3	35	55 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	298 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	13 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	34 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	71 2-10-2019
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 2-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	37 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	379 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	1 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	171 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	43 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	421 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	11 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	807 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	90 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4000		0	10	970 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	54 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	377 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	2569 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7900		1	7	4315 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	165 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	69 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1335 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,5200		2	1	1731 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	1,3200	1,3200	1,3100	6	1,3100	1,1600		1	251	870 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800		1	1	4509 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2240 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5100		1	1	844 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	25 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300		0	17	1518 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	20 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	85 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	71 2-10-2019
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 2-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	266 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	8 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	20	2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	6 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	36 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	23,0000	C	EUR	1,4400	1,4400	1,4200	2	1,4200	1,2900		1	2	6 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	24,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	0,9200		1	2	13 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	25 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		0	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	118 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	27 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	316 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	42 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	308 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	3 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6311 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	56 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7024 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	168 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	545 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	229 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400</				



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 Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1136 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	242 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,8500	0,8500	0,8300	2	0,8300	0,7900		1	9	430 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	311 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,8700	0,8700	0,8400	2	0,8400	0,7800		1	28	1039 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	484 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	716 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	168 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	137 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	6,2800	6,3500	6,2800	2	6,3500	6,6600		7	40	120 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	240 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	206 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	434 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,5900		9	20	746 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	49 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	8 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	42 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,3600		3	2	25 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	37 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	2,3400	2,3400	2,3100	2	2,3100	2,1300		2	2	12 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	81 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	34 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	11 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	11 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	118 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	35 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	536 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	205 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	939 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	123 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1507 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	197 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3116 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	200 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	930 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	8 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	239 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	5,2000	5,2500	5,2000	4	5,2500	4,9900		5	31	443 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3700		1	1	1390 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,8600	3,8600	3,6300	2	3,6300	3,4500		3	2	1746 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,1500		2	3	3545 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,2600		2	1	2514 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2000		3	1	444 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,4500		1	3	344 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	58 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1531 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	253 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	382 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	82 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	30 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	676 2-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	281 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	63 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	870 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	197 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	774 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	685 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	517 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	494 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	1,9700	1,9700	1,9700	2	1,9700	2,0200		2	2	1760 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,8000	3,8300	3,8000	4	3,8300	3,6000		4	37	1964 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,9500		3	15	1443 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	527 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	1589 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7100		2	2	117 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	40 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4000		1	10	792 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	291 2-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2													



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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	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	2-10-2019
F	AK6	Akzo Nobel NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3545	80	0	0	2-10-2019
F	AK6	Akzo Nobel NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,0055	80	0	0	2-10-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9685	80	0	0	2-10-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8599	80	0	0	2-10-2019
F	AK6	Akzo Nobel NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,4922	78	0	0	2-10-2019
F	AK6	Akzo Nobel NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3637	78	0	0	2-10-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	2-10-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	2-10-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	2-10-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	2-10-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3100	53	0	5	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100	44	0	26	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100	40	0	0	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	361	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	8	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	11	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	419	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	56	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	567	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	327	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	786	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	118	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	143	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10757	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	192	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900	28	0	41	2-10-2019
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	2-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700	55	0	81	2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400	53	0	0	2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	251	2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000	44	0	0	2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	10 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	88 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	43 2-10-2019
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 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	52 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	36 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	122 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	49 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	121 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	36 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	89 2-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6900		58	0	79 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100		44	0	2 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	267 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	3 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	186 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	10 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	224 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	38 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	125 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	138 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	56 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	178 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	253 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	200 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	136 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	59 2-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1100		60	0	38 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	235 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	112 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	44 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	54 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	32 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	679 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	69 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	129 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	72 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	192 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	67 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	44 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	30 2-10-2019
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 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	10 2-10-2019
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 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	10 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	0 2-10-2019
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 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	3 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	18 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	6 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	44 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	15 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	20 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	30 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	35 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	24 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	42 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	157 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	87 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	33 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 2-10-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	19 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	9 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	1 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	9 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	40 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	12 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	27 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	14 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	2 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	11 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2600		69	0	0 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	1 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	23 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	5 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	11 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	1 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	440 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	11 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	137 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	10 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	12 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10 2-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7500		72	0	4 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3100		53	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100		44	0	11 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	408	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900		35	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	329	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	12 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	427	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	17 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	589	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	107 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2139	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	154 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	83	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	495 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3428 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	4402 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	926 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1164 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	889 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	327 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	110 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	368	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	207 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	12	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	30 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	123	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900		28	0	78 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700		55	0	126 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	26	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	639	2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	18 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	54 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	138 2-10-2019
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 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	48 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	36 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	108 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	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	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	11 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	218 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	1 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	301 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	10 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	147 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	150 2-10-2019
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 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	106 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	42 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	747 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	326 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	106 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	913 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	445 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	207 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	217 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	45 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	80 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800		37	0	30 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	93 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6900		58	0	30 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100		44	0	4 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	115 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	4 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	217 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	26 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	321 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	87 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	112 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	126 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	1048 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	12,4000	12,4000	12,4000	3	12,4000	11,9000		12	10	166 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	154 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	67 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	40 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	190 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	163 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	60 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1100		60	0	35 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	0 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	101 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	224 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	76 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	76 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1100		7	1	73 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	30 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	10 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,5800		11	1	267 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	159 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	150 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	76 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	46 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000		42	0	20 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	37 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3300		70	0	36 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400		33	0	1 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	71 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	17 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	5 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	51 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	172 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	88 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	12 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	23 2-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	20 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	2 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	179 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,5500		5	8	53 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	213 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000												



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	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	5 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	3 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	0 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	23 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		0	0	8 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	121 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	5,1800	5,1800	5,0900	2	5,0900	5,0100		5	11	91 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,8400	0,8400	0,8200	2	0,8200	0,8900		1	7	119 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	4,0100	4,0100	3,5700	2	3,5700	3,4900		3	19	99 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	1,1100	1,3500	1,1100	5	1,3200	1,4400		1	14	942 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	2,6200	2,6200	2,2500	3	2,2500	2,2300		2	11	183 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,2300		2	1	2193 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	1,4900	1,4900	1,3600	4	1,4000	1,3200		1	21	717 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	3,1600	3,1800	3,1600	3	3,1800	3,3400		3	9	98 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	0,7200	0,7800	0,7200	2	0,7800	0,7200		1	8	1168 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7500		5	11	54 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1000 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,1900	0,2000	0,1800	12	0,1800	0,1800		0	120	434 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	25 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	1 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	4 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	1 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	236 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		14	0	16 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	385 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	101 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	181 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	705 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	109 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6500		1	40	631 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1047 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	525 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	10 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	78,0000	P	EUR	1,7800	1,8500	1,7800	2	1,8500	2,0600		2	2	3 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	52 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1295 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	548 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	2,9200	2,9200	2,9200	1	2,9200	3,0700		3	5	774 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	82,0000	C	EUR	1,9500	2,0300	1,9000	5	1,9000	1,9100		2	12	549 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	5 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,0200	1,0200	0,9300	4	0,9300	0,9400		1	9	5267 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	431 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1901 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	247 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	189 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	177 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	118 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	44 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	7 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	6	41 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	0 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	9 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	20 2-10-2019
O	AKZ	AKZO NOBEL														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	252 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	11,1200		11	1	87 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	10	10 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	19 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	60 2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	2-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500		40	0	22 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	7 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	0 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	16	2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	14,9500	15,0000	14,9000	3	14,9000	14,7500		15	6	28 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900		1	1	692 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	52 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	358 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9200		5	1	1020 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	5,8200	5,8200	5,8200	1	5,8200	6,0600		6	1	157 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	855 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	9,0500	9,0500	9,0000	4	9,0000	9,2300		9	5	208 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5000		2	2	93 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	58 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8200		1	2	36 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	36 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	9	2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	2 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	10 2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100		42	0	50 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	70,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,9600		12	2	2 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	4 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	3 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	5 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	3 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100		32	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9200		42	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	21 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	24,0000	24,0000	24,0000	1	24,0000	23,8200		24	2	6 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	3	150 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	312 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,5200		3	6	162 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	330 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7200		6	1	309 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1400		6	1	1076 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	7,8000	7,9000	7,8000	3	7,9000	7,9100		8	23	2935 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	122 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	150 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6300		3	2	1559 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	58 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	79 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	2 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	25 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4600		72	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	0 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	415 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	2 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	14 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	26 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	15 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	4 2-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	41 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	5 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	45 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	48 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	53 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	56 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	27 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	51 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	5 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	97 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	20 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	54 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	0 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	26 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 2-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9100		75	0	17 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	13 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	23 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	24,1000	24,1000	24,1000	1	24,1000	24,0700		24	13	23 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	123 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	16 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	63 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	3 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	13 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	16 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	57 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	8 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	34 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	23 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	0 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	49 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	10 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500		48	0	0 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	40 2-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2600		69	0	60 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	15 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	51 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	5 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	243 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	30 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	194 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	73 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	114 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	42 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	16,7500	17,0000	16,7500	2	17,0000	16,8600		17	2	212 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	8 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	1 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	199 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	57 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4500		50	0	0 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	51 2-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7500		72	0	53 2-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9280		62	0	0 2-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9056		62	0	0 2-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8770		62	0	0 2-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2435		61	0	0 2-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1525		61	0	0 2-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3432		60	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 2-10-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	150 2-10-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 2-10-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 2-10-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	4,3000	4,3000	4,2000	2	4,2000	4,0700		4	2	18 2-10-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	100 2-10-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	351 2-10-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	3	147 2-10-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	10 2-10-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,2100	0,2100	0,1900	2	0,1900	0,2400		0	2	140 2-10-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,2800		2	1	103 2-1



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	0,6000	0,9000	0,6000	23	0,9000	0,9600		1	94	394 2-10-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	0,9500	1,0000	0,7500	11	0,7500	0,6800		1	116	199 2-10-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,9500	1,0000	0,9500	4	1,0500	1,2300		1	12	121 2-10-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	0,7000	0,7000	0,5500	10	0,5500	0,4800		0	26	200 2-10-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	0,8500	1,4000	0,8500	6	1,4000	1,5300		2	12	161 2-10-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	0,7000	0,7000	0,4500	8	0,4900	0,3500		0	27	144 2-10-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	1,1500	1,7500	1,1500	8	1,7000	1,9000		2	28	97 2-10-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	0,6000	0,6000	0,2700	10	0,2700	0,2500		0	18	357 2-10-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	1,8500	2,1000	1,8500	11	2,1000	2,3000		2	40	409 2-10-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	1	167 2-10-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	2,3500	2,6000	2,3500	6	2,6000	2,7300		3	40	86 2-10-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,2000	0,2200	0,1400	8	0,1600	0,1200		0	69	771 2-10-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	89 2-10-2019
O	AMG	AMG N.V.	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	37 2-10-2019
O	AMG	AMG N.V.	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	21 2-10-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,1000	0,1100	0,0800	13	0,0800	0,0500		0	92	172 2-10-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	4,1000		4	10	150 2-10-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	4	85 2-10-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	5,0700		5	10	191 2-10-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 2-10-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	5,5700		6	4	9 2-10-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 2-10-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	82 2-10-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 2-10-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,5600		7	2	65 2-10-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 2-10-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	13 2-10-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 2-10-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	21 2-10-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 2-10-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	24 2-10-2019
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 2-10-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 2-10-2019
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 2-10-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	7 2-10-2019
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 2-10-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	41 2-10-2019
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 2-10-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	7 2-10-2019
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 2-10-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	17 2-10-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 2-10-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5 2-10-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 2-10-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	5	45 2-10-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1 2-10-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,4600	0,5500	0,4600	9	0,5000	0,5800		1	10	24 2-10-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	17 2-10-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	91 2-10-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	2,8000	2,9000	2,8000	3	2,9000	2,4100		2	40	47 2-10-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0400		1	2	12 2-10-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	2,6000	2,6000	2,2000	3	2,2000	2,1100		2	11	70 2-10-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	1,1000	1,1500	1,1000	5	1,1500	1,2400		1	51	128 2-10-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8200		2	1	7 2-10-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	1,3000	1,4000	1,3000	2	1,4000	1,4500		1	4	81 2-10-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	2,1000	2,3500	1,7000	5	1,7000	1,5800		2	10	95 2-10-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	1,4000	1,6000	1,4000	17	1,6000	1,7100		2	175	220 2-10-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	1,8500	1,8500	1,5000	4	1,5900	1,3300		1	24	152 2-10-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	1,7000	1,9000	1,7000	5	1,9000	1,9700		2	19	264 2-10-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	1,3500	1,4500	1,2000	5	1,2000	1,1500		1	80	134 2-10-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	78 2-10-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	C	EUR	1,1500	1,1500	1,0500	4	1,0500	0,9800		1	36	62 2-10-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6100		3	2	16 2-10-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8200		1	6	123 2-10-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,9600		3	20	30 2-10-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	C	EUR	0,8500	0,8500	0,7500	2	0,7500	0,6900		1	31	57 2-10-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	4 2-10-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	0,6900	0,7000	0,6500	3	0,7000	0,5800		1	15	181 2-10-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	72 2-10-2019
O	AMG	AMG N.V.	15-11-2019	23,5000	C	EUR	0,6500	0,6500	0,5000	2	0,5000	0,4600		0	10	13 2-10-2019
O	AMG	AMG N.V.	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 2-10-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3700		0	10	123 2-10-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	25 2-10-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2800		0	11	287 2-10-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	111 2-10-2019
O	AMG	AMG N.V.	15-11-2019	26,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900		0	5	25 2-10-2019
O	AMG	AMG N.V.	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 2-10-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	9 2-10-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,7000	0,8000	0,7000	2	0,8000	0,8900		1	21	132 2-10-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	289 2-10-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	1,0000	1,1700	1,0000	6	1,1700	1,2100		1	19	1174 2-10-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	3,1500	3,1500	2,5500	7	2,5500	2,4100		2	30	225 2-10-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,4500	1,5500	1,4500	4	1,5000	1,6200		2	7	250 2-10-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	2,5000	2,5000	1,9500	16	1,9500	1,9000		2	24	540 2-10-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,7500	2,0500	1,7500	4	2,0500	2,1200		2	13	1240 2-10-2019
O	AMG	AMG N.V.	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 2-10-2019
O	AMG	AMG N.V.	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 2-10-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	1,6500	1,8000	1,5000	18	1,5000	1,4500		1	167	1964 2-10-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	2,3500	2,6500	2,3500	5	2,6500	2,6700		3	12	369 2-10-2019
O	AMG	AMG N.V.	20-12-2019	21,5000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,2500		1	2	2 2-10-2019
O	AMG	AMG N.V.	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	10 2-10-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	1,2500	1,3500	1,1000	14	1,1000	1,0700		1	63	1459 2-10-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	2,9300	3,2500	2,9300	4	3,2500	3,3000		3	7	1028 2-10-2019
O	AMG	AMG N.V.	20-12-2019	22,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9300		1	1	1 2-10-2019
O	AMG	AMG N.V.	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	30 2-10-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	0,9500	0,9500	0,8500	3	0,8500	0,8100		1	6	716 2-10-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	3,6000	4,0000	3,5500	3	4,0000	4,0500		4	13	372 2-10-2019
O	AMG	AMG N.V.	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3 2-10-2019
O	AMG	AMG N.V.	20-12-2019	23,5000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,4400		4	3	3 2-10-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,7000	0,7000	0,6000	7	0,6000	0,6000		1	36	910 2-10-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	4,0500	4,7100	4,0500	7	4,5000	4,8400		5	11	974 2-10-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,6000	0,6000	0,4500	8	0,4500	0,4400		0	49	1102 2-10-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,6700		6	2	634 2-10-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,4000	0,4000	0,3800	2	0,3800	0,3300		0	2	647 2-10-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	478 2-10-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,3000	0,3000	0,2700	5	0,2800	0,2500		0	91	1902 2-10-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	566 2-10-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	3	838 2-10-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	565 2-10-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	262 2-10-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	114 2-10-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		0	2	1283 2-10-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	1526 2-10-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1732 2-10-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	1789 2-10-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0500		0	200	709 2-10-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	554 2-10-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2990 2-10-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	3148 2-10-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3617 2-10-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	5328 2-10-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	8 2-10-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	83 2-10-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	81 2-10-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	102 2-10-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	150 2-10-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,6000	0,7000	0,6000	5	0,7000	0,7000		1	49	392 2-10-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	5,4000	5,4000	5,0000	2	5,0000	4,9000		5	10	111 2-10-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	1,0500	1,1500	1,0500	3	1,1500	1,2200		1	3	350 2-10-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	67 2-10-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	1,4000	1,5000	1,4000	2	1,5000	1,5500		2	53	342 2-10-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	228 2-10-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	1,8500	1,9500	1,8500	3	1,8500	1,9300		2	16	364 2-10-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	3,5000	3,5000	3,1000	5	3,1500	3,0300		3	23	401 2-10-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	2,3000	2,3000	2,2500	3	2,2500	2,3900		2	16	249 2-10-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	2,9000	2,9000	2,6000	12	2,6000	2,5500		3	52	1573 2-10-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	2,4500	2,9000	2,4500	8	2,8500	2,9200		3	15	928 2-10-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	2,4500	2,4500	2,3000	2	2,3000	2,1200		2	6	143 2-10-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	3,2000	3,4000	3,2000	5	3,3500	3,5000		4	25	370 2-10-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	2,1000	2,1000	1,8500	5	1,8500	1,7500		2	11	439 2-10-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	4,1400		4	1	415 2-10-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	1,8000	1,8000	1,5000	7	1,5000	1,4100		1	16	96 2-10-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	4,1000	4,4000	4,1000	3	4,4000	4,8100		5	13	403 2-10-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1600		1	4	291 2-10-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	5,1500	5,5000	5,1500	2	5,5000	5,5700		6	2	369 2-10-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,0700	1,0700	1,0100	4	1,0500	0,9300		1	15	453 2-10-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	5,5400	6,1500	5,5400	2	6,1500	6,3400		6	2	639 2-10-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,7500		1	7	575 2-10-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	100 2-10-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	0,6500	0,7000	0,6500	7	0,6500	0,6100		1	51	584 2-10-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	163 2-10-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,5500	0,5500	0,5100	2	0,5100	0,4800		0	4	574 2-10-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	294 2-10-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		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	AMG	AMG N.V.	19-6-2020	14,0000	P	EUR	1,0500	1,1000	1,0500	6	1,1000	1,1000	1	10	26	2-10-2019
O	AMG	AMG N.V.	19-6-2020	16,0000	C	EUR	5,5000	5,7500	5,4500	3	5,4500	5,1200	5	4	6	2-10-2019
O	AMG	AMG N.V.	19-6-2020	16,0000	P	EUR	1,6500	1,7000	1,6500	4	1,7000	1,7800	2	6	23	2-10-2019
O	AMG	AMG N.V.	19-6-2020	18,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9100	4	1	2	2-10-2019
O	AMG	AMG N.V.	19-6-2020	18,0000	P	EUR	2,4500	2,5500	2,4500	6	2,5500	2,6400	3	6	36	2-10-2019
O	AMG	AMG N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	2-10-2019
O	AMG	AMG N.V.	19-6-2020	19,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1600	3	4	4	2-10-2019
O	AMG	AMG N.V.	19-6-2020	20,0000	C	EUR	3,2000	3,3000	3,0000	6	3,0500	2,9400	3	7	82	2-10-2019
O	AMG	AMG N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	12	2-10-2019
O	AMG	AMG N.V.	19-6-2020	21,0000	C	EUR	2,9500	2,9500	2,5500	8	2,5500	2,5100	3	19	15	2-10-2019
O	AMG	AMG N.V.	19-6-2020	21,0000	P	EUR	3,9000	4,3000	3,9000	4	4,3000	4,3200	4	4	11	2-10-2019
O	AMG	AMG N.V.	19-6-2020	22,0000	C	EUR	2,3000	2,3000	2,1500	9	2,1500	2,1500	2	107	100	2-10-2019
O	AMG	AMG N.V.	19-6-2020	22,0000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	5,0000	5	2	38	2-10-2019
O	AMG	AMG N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	21	2-10-2019
O	AMG	AMG N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	11	2-10-2019
O	AMG	AMG N.V.	19-6-2020	24,0000	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,5700	2	4	44	2-10-2019
O	AMG	AMG N.V.	19-6-2020	24,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,4500	6	1	53	2-10-2019
O	AMG	AMG N.V.	19-6-2020	26,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500	1	1	54	2-10-2019
O	AMG	AMG N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	17	2-10-2019
O	AMG	AMG N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	42	2-10-2019
O	AMG	AMG N.V.	19-6-2020	28,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,7300	10	2	26	2-10-2019
O	AMG	AMG N.V.	19-6-2020	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	1	8	2-10-2019
O	AMG	AMG N.V.	19-6-2020	30,0000	P	EUR	10,5500	10,5500	10,5500	2	10,5500	11,5700	12	3	6	2-10-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6815	96	0	0	2-10-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6469	96	0	0	2-10-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6026	96	0	0	2-10-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4728	95	0	0	2-10-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3310	95	0	0	2-10-2019
F	AN6	Acciona SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6796	92	0	0	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	53	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	99	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	14	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	P	EUR	0,1500	0,1500	0,1400	6	0,1400	0,1900	0	76	69	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	30	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	37	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5600	2	20	27	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,2600	0,3700	0,2600	2	0,3700	0,3800	0	21	89	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	5	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,4200	0,4500	0,4200	2	0,4500	0,5300	1	21	104	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	7	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,4800	0,7000	0,4800	4	0,7000	0,7200	1	32	101	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6500	1	20	41	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,8500	0,9500	0,8500	2	0,9500	0,9600	1	2	181	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	0,6000	0,7000	0,6000	2	0,7000	0,4500	0	21	79	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2600	1	5	194	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,4800	0,4800	0,2900	14	0,2900	0,2900	0	30	411	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6100	2	2	114	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	144	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	1,7500	1,8000	1,6500	3	1,8000	2,0000	2	14	184	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1200	0	1	52	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	126	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	0,1100	0,1100	0,0800	2	0,0800	0,0600	0	23	71	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,8800	3	20	112	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0400	0	4	42	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3500	3	1	35	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	8	106	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	73	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	25	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	55	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	3	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	10	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	1	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	2-10-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	2-10-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	P	EUR	0,1700	0,2000	0,1700	11	0,2000	0,1900	0	125	110	2-10-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	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	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	2,3500	2,3500	2,1700	2	2,1700	2,0200		2	2	2-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,8500	0,9500	0,8500	3	0,9500	1,0100		1	3	2-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	30	55
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	12
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	1,2500	1,3900	1,2500	3	1,3900	1,4700		1	54	129
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1700		1	20	23
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	41
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	1	32
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	138
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,8500	0,8600	0,8500	2	0,8600	0,7700		1	21	29
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	82
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	2	73
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	110
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	45
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	3,1000		3	1	32
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	0,4200	0,4200	0,3800	3	0,3800	0,3600		0	7	60
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	3,3900	3,3900	3,3900	2	3,3900	3,5100		4	50	48
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	7
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	0,2500	0,2500	0,2200	4	0,2200	0,2000		0	15	130
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	25
O	AP	Aperam Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	75
O	AP	Aperam Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	99
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	86
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	2
O	AP	Aperam Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0
O	AP	Aperam Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	38
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	6
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0
O	AP	Aperam Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24
O	AP	Aperam Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	6
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0
O	AP	Aperam Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		0	1	1
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1	44
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	22
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,2700	0,3400	0,2700	2	0,3400	0,3500		0	2	191
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	32
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,6000	0,7000	0,6000	5	0,7000	0,7100		1	6	438
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	36
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	51
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3900		1	1	277
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	50
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,8500		2	2	200
O	AP	Aperam Stnd Option	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	20
O	AP	Aperam Stnd Option	20-12-2019	21,5000	P	EUR	1,9500	1,9500	1,9500	3	1,9500	2,1100		2	15	15
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	1,3500	1,3500	1,2000	4	1,3000	1,1800		1	12	95
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3700		2	1	569
O	AP	Aperam Stnd Option	20-12-2019	22,5000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	0,9800		1	1	4
O	AP	Aperam Stnd Option	20-12-2019	22,5000	P	EUR	2,3300	2,5000	2,3300	2	2,5000	2,6800		3	3	28
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	71
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0400		3	2	254
O	AP	Aperam Stnd Option	20-12-2019	23,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6900		1	2	3
O	AP	Aperam Stnd Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	152
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	135
O	AP	Aperam Stnd Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2
O	AP	Aperam Stnd Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,4500	0,4500	0,3500	7	0,3500	0,3600		0	21	307
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5800		5	1	267
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	224
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	169
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	341
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	93
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1000		0	5	206
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	182
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	152
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	31
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	812
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	193
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	71
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	32
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	258
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
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	105
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
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400		24	0	23
O	AP	Aperam Stnd Option	20-3-2020	10,0000	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	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	38	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	48	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	30	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1185	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	4,1500	4,2500	4,1500	3	4,2500	3,9700	4	15	240	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	347	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	34	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	1,5500	1,5500	1,5500	5	1,5500	1,7400	2	5	138	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	69	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	137	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	109	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	53	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	58	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	108	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	1,4500	1,4500	1,3600	2	1,3600	1,3800	1	2	60	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	42	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	1,1500	1,2500	1,1500	2	1,2500	1,0900	1	2	98	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	45	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	3	209	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4300	5	3	73	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	138	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	48	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	76	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	85	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,4100	0,4100	0,4000	7	0,4100	0,3600	0	22	109	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	42	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	48	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	64	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,2200	0,2300	0,2200	4	0,2300	0,2000	0	51	145	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	153	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	73	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	44	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	5	122	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	86	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	94	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	50	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	19	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	20	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	124	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	26	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	140	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	49	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	51	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	81	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	5	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	20	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	21	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400	3	1	121	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	45	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	22	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	2,2000	2,2000	2,0600	2	2,0600	2,1100	2	2	66	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	48	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	91	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	73	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100	1	1	49	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	96	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	63	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	112	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	79	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	130	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	18	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	90	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	50	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	80	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	385	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	15	2-10-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	104	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	20	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	16,0000	P	EUR	1,5100	1,5700	1,5100	2	1,5700	1,6600	2	3	8	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	11	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	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	AP	Aperam Stnd Option	18-9-2020	24,0000	C	EUR	1,8600	1,8600	1,7400	2	1,7400	1,6800	2	10	0	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	9	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	14	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	8	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	14	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	28,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	1	5	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	5	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	2-10-2019
O	AP	Aperam Stnd Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	9	2-10-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,3200	103	0	0	2-10-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,2827	103	0	0	2-10-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,2349	103	0	0	2-10-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0947	103	0	0	2-10-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,6921	102	0	0	2-10-2019
F	AP6	SAP SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5256	102	0	0	2-10-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	2-10-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	2-10-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3	2-10-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	2-10-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	4	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	50	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	49	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	50	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	52	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	1	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	15	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300	57	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	50	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	6	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	50	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400	28	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300	32	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500	37	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1000	47	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0700	57	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400	43	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900	34	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600	29	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	25	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	1	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	1	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	100	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1800		34	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400		39	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900		49	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6100		59	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,6900		99	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2-10-2019
O	APQ	SAP - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900		30	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500		34	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100		25	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600		31	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800		40	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500		50	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900		59	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4100		99	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600		34	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6300		43	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	50	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9700		52	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5900		62	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3400		101	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200		46	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300		37	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4100		53	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8100		63	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2-10-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000		102	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		8	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	2-10-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	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
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9260		21	0	0 2-10-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9184		21	0	0 2-10-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9087		21	0	0 2-10-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7804		20	0	0 2-10-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7508		20	0	0 2-10-2019
F	AQ6	Fortum OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7184		20	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 2-10-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 2-10-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	5 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	35	2-10-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3500		0	5	187 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	2	103 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	10	66 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7700		1	3	97 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	120 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	158 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	76 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	1,4000	1,4000	1,4000	8	1,4000	1,4600		1	100	234 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	4	111 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	71 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	12 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	34 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	6 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	6 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	90 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	2 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	8 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	6	56 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	17 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	5	103 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	52 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	93 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800		1	1	51 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	88 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	71 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	3 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	58 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	15 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	C	EUR	0,4500	0,4500	0,4000	2	0,4000	0,3600		0	3	7 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	10 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	46 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 2-10-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 2-10-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	1 2-10-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	67 2-10-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 2-10-2019
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 2-10-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	6 2-10-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	135 2-10-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	71 2-10-2019



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 Date
O	ARC	Arcadis N.V	20-12-2019	16,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900		1	1	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1300		12	225	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9000		1	1	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200		2	1	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	15	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	35	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	213	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	1,2700	1,2700	1,2700	2	1,2700	1,2100		1	35	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600		1	1	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9300		4	10	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	14,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	3	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	16,0000	P	EUR	1,9000	2,0000	1,9000	2	2,0000	2,0700		2	6	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	18,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500		1	3	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	20,0000	C	EUR	0,8700	0,8700	0,8000	5	0,8000	0,8100		1	80	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2-10-2019
O	ARC	Arcadis N.V	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	2-10-2019
F	AS6	ASML Holding NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	218,9077		219	0	2-10-2019
F	AS6	ASML Holding NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	218,8285		219	0	2-10-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	218,7273		219	0	2-10-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	218,4303		218	0	2-10-2019
F	AS6	ASML Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	216,3573		216	0	2-10-2019
F	AS6	ASML Holding NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	216,0033		216	0	2-10-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	2-10-2019
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	2-10-2019
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2-10-2019
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7000		88	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7300		136	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8800		64	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8100		49	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400		30	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8300		42	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7500		49	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 2-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7700		90	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1000		69	0	11 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	117 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1300		59	0	151 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,1000	0,1500	0,1000	4	0,1500	0,1700		0	126	545 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700		49	0	99 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	361 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000		44	0	10 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	P	EUR	0,2200	0,3000	0,2200	2	0,3000	0,3300		0	8	62 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800		39	0	53 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400		0	1	489 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	13 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	P	EUR	0,3800	0,4400	0,3800	2	0,4400	0,5400		1	5	46 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	37,5000	37,5000	37,5000	1	37,5000	34,5200		35	3	36 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5800		1	1	188 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	19 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,6500		1	4	12 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	49 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	0,5500	0,5600	0,5500	2	0,5600	0,7300		1	2	110 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	91 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	0,6200	0,6500	0,6200	3	0,6500	0,8100		1	3	201 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	29,0900	29,0900	29,0900	1	29,0900	27,8200		28	1	19 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	46 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500		26	0	23 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	1,0600		1	5	154 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	27,0000	27,0000	27,0000	1	27,0000	25,0500		25	1	181 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	0,6800	1,1000	0,6800	4	1,1000	1,1400		1	10	165 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	3 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	P	EUR	0,7800	0,9200	0,7800	3	0,9200	1,2100		4	0	97 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	139 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	1,0600	1,3100	1,0600	2	1,3100	1,4200		1	4	149 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	23,2000	23,2000	23,2000	1	23,2000	20,5300		21	2	213 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	1,0000	1,6700	0,9500	26	1,6000	1,6400		2	167	460 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	43 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	1,3300	1,5700	1,3300	2	1,5700	1,8900		2	2	86 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	68 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,2200		2	10	139 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	16,2900		16	1	254 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	1,4600	2,3000	1,4500	12	2,3000	2,3600		2	52	349 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	16 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	1,6000	2,1000	1,6000	6	2,1000	2,5700		3	14	99 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	16,7500	16,7500	16,4000	3	16,6000	13,9400		14	3	155 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	1,9300	2,8000	1,8500	7	2,6000	3,0300		3	106	129 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	17,3000	17,3000	13,0000	8	13,0000	12,3900		12	31	446 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	2,0000	3,5000	1,9500	16	3,5000	3,5000		4	48	356 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	15,2500	15,2500	15,2500	1	15,2500	11,0000		11	1	24 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	2,6500	4,0000	2,6500	6	4,0000	4,1100		4	14	73 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	13,0000	13,0000	12,6000	2	12,6000	9,6500		10	3	12 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR	3,0000	4,1600	3,0000	6	4,1600	4,7400		5	17	141 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	12,9000	12,9000	10,0000	4	10,0000	9,0000		9	4	199 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	3,5000	5,0000	3,2500	12	5,0000	5,0800		5	26	554 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	C	EUR	12,15									



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	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	5,7500	6,1000	4,0900	21	4,1000	3,9400		4	79	299 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	P	EUR	7,7800	9,6500	7,7800	4	9,6500	10,0300		10	9	143 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	C	EUR	5,7500	5,8500	3,7000	14	3,7000	3,5600		4	65	120 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	P	EUR	7,5500	10,5000	7,5500	4	10,3000	10,6300		11	5	134 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	C	EUR	5,2200	5,2200	3,5000	13	3,5000	2,9300		3	22	134 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	P	EUR	8,1000	9,9700	8,1000	3	9,9700	12,0100		12	15	206 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	4,3700	4,3700	2,5000	31	2,6500	2,3600		2	76	639 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	9,2500	13,1500	9,2500	15	13,1500	13,4500		13	29	245 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	C	EUR	3,5900	3,7000	2,1400	17	2,1400	1,9000		2	23	463 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	P	EUR	10,3000	12,7200	10,3000	2	12,7200	15,0100		15	15	74 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	234,0000	C	EUR	2,8000	2,8000	1,6000	8	1,6000	1,5200		2	10	87 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	234,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	7 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	2,1900	2,3100	1,4500	16	1,5400	1,3700		1	22	133 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	13,2000	15,7000	13,2000	2	15,7000	17,4800		17	4	36 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	236,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	238,0000	C	EUR	1,7000	1,7000	1,5700	2	1,5700	0,9600		1	5	8 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	1,3200	1,3700	0,8000	26	0,8000	0,7600		1	59	474 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	16,4500	21,6000	16,4500	22	21,6000	21,8900		22	65	95 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	C	EUR	0,7000	0,7800	0,4800	9	0,4900	0,4100		0	25	360 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	18 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2400		0	1	423 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	P	EUR	26,2500	26,2500	26,0000	2	26,0000	31,4400		31	20	70 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1300		0	4	24 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	110 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2400		41	0	13 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	151 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100		46	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1900		51	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1800		56	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1800		61	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2700		69	0	61 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,2300	0,3800	0,2300	5	0,3800	0,3300		0	13	32 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3700		59	0	83 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	142 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6300		50	0	39 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	63 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0200		40	0	11 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	67 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	16 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	1,0000	1,2500	1,0000	2	1,2500	1,5100		2	3	205 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	10 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	1,5000	1,9200	1,5000	2	1,9200	1,9700		2	2	63 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	43 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	1,8000	1,9600	1,8000	3	1,9600	2,5800		3	4	70 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	25,8000	25,8000	25,8000	2	25,8000	22,2400		22	3	54 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,4100		3	5	312 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	29 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	76 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	19,2000	19,2000	17,0000	4	17,0000	14,7700		15	5	76 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	4,3500	5,5700	4,2800	14	5,5700	5,9400		6	106	214 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	2 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	212,0000	P	EUR	4,7800	5,5000	4,7800	2	5,5000	6,5900		7	2	3 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	214,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	7,3700		7	1	1 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	11,5800		12	5	37 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	5,9500	7,4000	5,9500	4	7,4000	7,7500		8	4	51 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	216,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	8,1300		8	1	18 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	12 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	218,0000	P	EUR	6,6500	8,5000	6,6500	3	8,5000	9,0000		9	12	13 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	11,4500	11,4500	9,5000	2	9,5000	8,7700		9	2	141 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	7,0500	9,3500	7,0500	13	9,3500	9,9900		10	22	195 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	222,0000	C	EUR	9,3000	9,3000	8,3000	4	8,3000	7,7900		8	4	30 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	222,0000	P	EUR	8,1500	9,3000	8,1500	3	9,3000	10,9900		11	23	17 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	2 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	224,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	12,0400		12	1	1 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	C	EUR	8,5000	8,6000	6,6500	8	6,6500	6,5000		7	10	79 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	12,6500		13	2	44 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	226,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	6,0800		6	1	17 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	226,0000	P	EUR	10,6400	10,7000	10,5500	6	10,5500	13,2500		13	36	27 2-10-201



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	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	14 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	236,0000	C	EUR	4,0500	4,0500	3,1500	2	3,1500	2,9400		3	2	3 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	238,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	3,1700	3,3500	2,3000	13	2,3100	2,1800		2	73	140 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500		23	0	8 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	2,3000	2,3000	1,5500	4	1,5500	1,4400		1	5	29 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500		1	1	25 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	17 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,6300		1	1	24 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700		37	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	12 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600		42	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	2 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500		47	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	35	2 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4800		51	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	6	2 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3900		56	0	0 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	2 2-10-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3900		61	0	0 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,9500		179	0	11 2-10-2019
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 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,9500		169	0	0 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	717 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,9500		159	0	2 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	225 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,9500		149	0	47 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,9500		139	0	19 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200		0	3	928 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9500		129	0	47 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	12	320 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	125,5000	125,5000	125,5000	1	125,5000	118,9700		119	2	150 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1850 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0300		109	0	165 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	365 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1300		99	0	278 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1773 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2100		89	0	163 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	960 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3700		79	0	462 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,4000	0,4500	0,4000	4	0,4500	0,4800		0	14	1535 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5300		70	0	605 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6800		1	2	2598 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6500		65	0	22 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8000		1	3	270 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	60,5500	60,5500	60,5500	1	60,5500	59,8400		60	2	3197 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9700		1	60	2943 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0400		55	0	36 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	327 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	55,3000	55,3000	54,4700	3	54,4700	50,2700		50	9	237 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	1,1700	1,4000	1,1700	5	1,4000	1,4400		1	13	1008 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900		46	0	96 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	568 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	46,4000	46,4000	44,6500	2	44,6500	40,9900		41	2	1991 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	1,6400	2,2000	1,6400	10	2,1000	2,2100		2	23	707 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	181 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,7800		3	3	361 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	37,0000	37,0000	33,5500	4	33,5500	32,2500		32	30	397 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	2,7000	3,4300	2,7000	14	3,3500	3,4900		3	171	512 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	29,1900	29,1900	29,1900	1	29,1900	28,0900		28	1	308 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	3,8500	4,0700	3,8500	4	4,0700	4,3300		4	7	356 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	28,2500	28,4000	24,5000	5	24,5000	24,2100		24	279	2968 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	3,8500	5,4000	3,8500	20	5,2500	5,4300		5	80	734 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	24,0000	24,0000	22,8000	3	22,8000	20,5000		21	4	271 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	5,2000	6,7000	5,2000	6	6,5000	6,7300		7	39	226 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	21,1000	21,1000	17,4500	10	17,4500	17,1400		17	28	669 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	6,6500	8,3000	6,5000	20	8,2500	8,3600		8	60	659 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	215,0000	C	EUR	14,3500	14,3500	14,3500	1	14,3500	14,0500		14	2	3 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	215,0000	P	EUR	8,4800	10,0500	8,4800	3	10,0500	10,3000		10	3	50 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	13,9500	13,9500	11,4500	13	11,7000	11,3600		11	26	1908 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	10,0500	12,3000	10,0500	11	12,3000	12,5900		13	14	285 2-10-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	11,6500	11,7500	9,0500	27	9,0					



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	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,9100	2,9400	2,1800	18	2,1800	2,1100	2	92	1029	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	32,7500	33,3500	32,7500	4	33,3500	33,4000	33	7	41	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	125	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400	38	0	0	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	1,4900	1,4900	1,1500	4	1,1500	1,1200	1	6	228	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400	42	0	4	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	135	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7900	57	0	61	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3300	0	10	30	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6800	62	0	0	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	5	503	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4900	81	0	257	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4100	131	0	0	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2600	109	0	220	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	53	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4400	99	0	166	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5800	1	8	60	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0100	80	0	97	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	204	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5100	71	0	97	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	1,3500	1,4500	1,3500	2	1,4500	1,7500	2	2	144	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2400	61	0	50	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5300	3	1	172	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7400	57	0	20	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	3,0200	3	1	64	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3200	52	0	103	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	3,6100	4	1	524	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	49,6500	49,6500	49,5000	2	49,5000	47,9700	48	2	18	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	47	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	48,1000	48,1000	45,0000	3	45,0000	43,7800	44	30	170	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	5,0900	5	1	226	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	79	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	33	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	37,7500	37,7500	36,0000	6	36,0000	35,7800	36	9	239	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	6,4500	6,6500	6,4500	2	6,6500	7,1500	7	2	244	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300	32	0	67	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	7,0500	7,0500	7,0500	2	7,0500	8,4000	8	3	369	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	32,0000	32,0000	28,6500	4	28,6500	28,5300	29	9	1347	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	8,2500	9,0000	8,2500	5	9,0000	9,9100	10	26	244	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	24,5000	25,2500	24,5000	2	25,2500	22,0600	22	2	251	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	12,0000	13,4000	12,0000	3	13,3000	13,4900	13	5	665	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	19,4500	19,4500	17,4000	6	17,4000	16,6000	17	27	447	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	15,8000	16,4000	15,8000	4	16,4000	18,0300	18	6	207	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	14,5000	14,5200	13,0000	10	13,0000	12,0700	12	25	163	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	23,4200	23,4200	23,4200	1	23,4200	23,5700	24	15	379	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	9,9500	10,3500	8,8500	11	8,8500	8,5000	9	52	197	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	23	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	7,0000	7,3000	5,9000	8	5,9000	5,8300	6	376	881	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	47	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,9000	0,9800	0,8500	5	0,8900	0,7400	1	6	34	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3900	82	0	32	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	2-10-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,9400	132	0	56	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	125,2500	125,2500	125,2500	1	125,2500	119,2600	119	2	35	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	269	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6700	100	0	5	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1464	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6000	81	0	123	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	1,8900	2,1000	1,8900	2	2,1000	2,2900	2	7	618	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	62,7500	62,7500	62,7500	1	62,7500	62,4000	62	5	519	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,4500	4	1	243	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0800	58	0	7	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	100	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8400	54	0	18	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	63	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7100	50	0	39	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	62	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	50,0000	50,0000	49,5000	3	49,5000	45,7600	46	20	4224	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	8,1100	8	1	142	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100	42	0	23	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	7,9000	7,9000	7,9000	2	7,9000	9,4000	9	5	87	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400	38	0	262	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	9,5700	9,5700	9,5500	2	9,5500	10,7700	11	7	159	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	38,5500	38,5500	36,1000	2	36,1000	34,6100	35	12	81	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	11,1000	11,1000	11,0500	4	11,0500	12,3700	12	30	74	2-10-2



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	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800	35	0	4	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	10,2500	10,3000	8,8500	7	8,8500	8,5900	9	45	764	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400	42	0	90	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	2,0700	2,1400	1,8000	8	1,8000	1,6900	2	43	147	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8100	86	0	5	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	78	2-10-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7500	135	0	10	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5200	64	0	0	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	160,0000	P	EUR	5,2000	5,3000	5,2000	2	5,3000	6,0800	6	5	12	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5100	48	0	0	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	180,0000	P	EUR	9,5000	9,6700	9,5000	2	9,6700	10,4900	10	7	24	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700	34	0	0	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	200,0000	P	EUR	15,2000	15,2000	15,2000	1	15,2000	17,1200	17	2	10	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	210,0000	C	EUR	30,1000	30,1000	30,1000	1	30,1000	27,8000	28	3	14	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	9	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	220,0000	C	EUR	25,0000	25,0000	25,0000	1	25,0000	22,6400	23	1	12	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	220,0000	P	EUR	26,2200	26,2200	26,2200	1	26,2200	26,5200	27	15	15	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	12	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2100	32	0	0	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	240,0000	C	EUR	16,7000	16,7000	16,1000	5	16,1000	14,4500	14	14	88	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	0	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	300,0000	C	EUR	3,7200	3,7200	3,6900	2	3,6900	3,0700	3	17	37	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5800	88	0	0	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	2-10-2019
O	ASL	ASML Holding NV	18-9-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7200	136	0	0	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,9500	169	0	0	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	536	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,9500	159	0	0	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1155	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,9500	149	0	13	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	175	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,0300	139	0	15	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	233	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,2900	129	0	19	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7000	1	30	319	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4600	119	0	84	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,9700	1,0500	0,9700	17	1,0500	1,0700	1	200	403	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2500	100	0	186	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	2,1400	2,3000	2,1400	2	2,3000	2,3000	2	2	389	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8700	82	0	373	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	1179	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	74,0000	74,0000	74,0000	1	74,0000	73,1700	73	2	642	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	5,3000	5,8000	5,3000	9	5,8000	5,9100	6	9	1980	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	68,9000	68,9000	67,8000	4	67,8000	64,7800	65	39	1169	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	6,9500	7,5000	6,8500	9	7,5000	7,7400	8	9	2240	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	60,2900	60,2900	60,2700	2	60,2700	56,7300	57	7	55	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	9,0500	10,0000	9,0500	7	10,0000	9,9900	10	10	59	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	53,0000	53,0000	49,3500	5	49,6000	49,2300	49	25	1296	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	11,1500	12,7000	11,1500	9	12,7000	12,8400	13	12	1243	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	43,0000	43,0000	43,0000	1	43,0000	42,3300	42	4	86	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	15,2000	16,1000	15,2000	3	16,1000	16,0900	16	3	315	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	38,9500	38,9500	38,9500	1	38,9500	36,0400	36	1	1269	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	18,3000	19,0000	18,3000	4	19,0000	19,9700	20	6	554	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	32,5000	32,5000	31,0000	3	31,0000	30,4500	30	15	120	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	22,7500	22,7500	22,7500	1	22,7500	24,4700	24	1	160	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	27,7500	27,7500	26,3000	4	26,3000	25,4800	25	4	187	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	28,0000	28,0000	28,0000	1	28,0000	29,6400	30	1	345	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	112	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3600	35	0	42	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	19,7000	19,7000	17,4000	7	17,4000	17,3500	17	25	259	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300	42	0	35	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	15,9000	15,9000	14,6500	6	14,6500	14,1300	14	15	214	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6100	49	0	64	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	5,1500	5,1500	4,7500	3	4,7500	4,7200	5	7	398	2-10-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	84,6500	85,1000	84,5500	7	85,1000	89,4500	89	15	122	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	71,4500	71,4500	71,4500	1	71,4500	66,5000	67	1	15	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	10,1800	10,1800	10,1800	1	10,1800	10,8400	11	4	94	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8900	52	0	22	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	16,1200	16,1200	16,1200	1	16,1200	17,0800	17	5	79	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800	40	0	47	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	24,0800	24,0800	24,0800	1	24,0800	25,3900	25	4	21	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500	29	0	74	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	69	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200	48	0	0	2-10-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	18,4000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,4400	129	0	12	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	307	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	124,9000	124,9000	124,9000	1	124,9000	119,8700	120	2	136	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	389	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3600	101	0	272	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	501	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0200	84	0	180	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4100	8	1	576	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9000	76	0	285	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	320	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2600	68	0	208	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	12,9000	13,4500	12,9000	4	13,4500	13,5800	68	4	188	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	57,0000	57,0000	57,0000	1	57,0000	54,4200	54	1	301	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	19,1500	19,9200	19,1000	7	19,9200	20,4800	20	28	162	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	45,5000	46,2500	45,5000	3	46,2500	42,6800	43	14	888	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	210	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400	33	0	95	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700	40	0	104	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	6	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4900	52	0	0	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	23,6200	23,6200	21,6000	2	21,6000	21,9800	22	12	356	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3600	59	0	3	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	12,2000	12,2000	11,0000	5	11,0000	10,6800	11	7	408	2-10-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8000	99	0	42	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0800	159	0	41	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7000	1	15	352	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3400	139	0	6	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	45	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,6900	130	0	38	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	385	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2800	120	0	28	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	150	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	106,0500	106,0500	106,0500	1	106,0500	102,3100	102	1	48	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	110	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7700	86	0	293	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	538	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2600	71	0	411	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	18,4000	18,4000	18,4000	1	18,4000	18,7400	19	1	199	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4100	58	0	297	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	26,4000	27,1500	26,4000	2	27,1500	26,8700	27	2	273	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	51,6000	51,6000	47,8000	2	47,8000	47,5500	48	12	780	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	93	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100	38	0	108	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0100	48	0	5	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	29,1000	29,1000	27,9000	10	28,1000	27,7500	28	17	241	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0000	68	0	15	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	17,2500	17,2500	16,6000	2	16,6000	15,6200	16	10	560	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1200	107	0	163	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	4,9800	5	1	176	2-10-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,3400	198	0	30	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0500	159	0	14	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	90	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4600	139	0	48	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	127	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6600	121	0	74	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,7400	6	1	203	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	104,7500	104,7500	104,7500	1	104,7500	103,3000	103	1	57	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	9,5500	10,3000	9,5500	5	10,3000	10,1200	10	19	152	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6100	88	0	60	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	168	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	79,0000	79,0000	74,4000	4	74,4000	73,7800	74	13	188	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	22,5000	23,2500	22,5000	4	23,2500	23,5600	24	4	183	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	66,6000	66,6000	62,4500	5	62,4500	61,8300	62	23	246	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	124	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	52,4000	52,4000	52,4000	2	52,4000	51,5400	52	16	367	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	41,4500	42,3500	41,1000	4	42,3500	43,0900	43	4	97	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	45,5000	45,5000	43,4000	2	43,4000	42,8200	43	2	92	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	54,0000	54,0000	54,0000	1	54,0000	55,1000	55	1	152	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	34,0000	34,0000	34,0000	1	34,0000	32,3400	32	1	320	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	73,2000	73,2000	73,2000	1	73,2000	75,6100	76	1	131	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	21,9500	21,9500	20,6000	5	20,6000	20,0300	20	25	243	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8300	115	0	78	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	8,3000	8,3500	8,0000	8	8,0000	7,8100	8	68	278	2-10-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,9800	205	0	73	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	15	2-10-2019



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 Date
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	72	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	45	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	90	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000	12,8500	13	1	39	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,2000	0,2900	0,2000	2	0,2900	0,3000	0	6	116	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	14,2000	14,2000	14,2000	2	14,2000	10,9200	11	2	277	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	64	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	69	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	0,3600	0,3900	0,3600	3	0,3900	0,4900	0	4	82	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	110	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	0,4500	0,6000	0,4500	5	0,6000	0,6800	1	34	280	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	7,6600	7,6600	7,3500	2	7,3500	5,5700	6	11	195	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	1,0200	1	10	150	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	5,8200	5,8200	4,2000	3	4,2000	4,0400	4	12	167	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	0,7500	1,4500	0,7500	7	1,4500	1,5000	2	9	133	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	4,6500	4,6500	3,0000	4	3,0000	2,7600	3	18	271	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	1,1000	2,0500	1,1000	6	2,0500	2,2200	2	31	141	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	3,0000	3,0000	2,4500	10	2,4500	1,7800	2	106	178	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	1,9000	3,2500	1,9000	4	3,2500	3,2400	3	32	135	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	2,3000	2,3000	1,1500	10	1,1500	1,1100	1	77	224	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	4,5700	5	1	93	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	C	EUR	1,5000	1,5000	0,7000	3	0,7000	0,6500	1	11	127	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	205	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	0,5000	0,5000	0,4100	4	0,4100	0,3800	0	22	360	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	7,8400	8	5	75	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	90,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,2100	0	20	20	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	90,0000	P	EUR	7,2000	7,8500	7,2000	2	7,8500	9,6700	10	25	15	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	C	EUR	0,2300	0,2300	0,1600	2	0,1600	0,1400	0	3	227	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	P	EUR	8,3500	9,2500	8,3500	3	9,2500	11,6000	12	3	15	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	1	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	10	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4300	0	2	49	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	43	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	2	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	24	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	15	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	P	EUR	0,9000	1,0000	0,9000	3	1,0000	1,2400	1	8	75	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	5	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	P	EUR	1,1500	1,3000	1,1500	2	1,3000	1,5900	2	5	100	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	9	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0400	2	20	172	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	91	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	34	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	37	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	100	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6900	5	1	66	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	3,0500	4,2500	3,0500	3	4,2500	4,1800	4	7	162	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	3,7500	4	5	116	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	55	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	2,9300	3	1	132	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	6,4100	6	2	15	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	23	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	50	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	1,7200	2	1	187	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	10	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	1,6500	1,6500	0,9500	4	0,9500	0,9900	1	6	141	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5500	1	15	163	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	10	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	20	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400	46	0	9	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	119	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6700	41	0	338	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	162	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700	35	0	194	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,1900	0,1900	0,1900	3	0,1900	0,2400	0	40	383	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	67	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	356	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	443	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	435	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	385	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	204	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	437	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500	0	1	422	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	18,5000	18,5000	18,5000	1	18,5000	16,6600	17	1	390	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	2	206	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	1082	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,9100	2	6	248	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	174	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	10,4200	10,4200	9,0000	3	9,0000	8,7300	9	3	179	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	2,4000	3,1500	2,4000	8	3,1500	3,2400	3	29	134	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	78,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	4,3400	4	2	33	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	6,2000	6,2000	6,2000	3	6,2000	5,7200	6	5	470	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	4,1000	5,3500	4,1000	9	5,3500	5,2400	5	25	115	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	82,0000	C	EUR	5,9600	5,9600	5,9500	2	5,9500	4,7900	5	11	13	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	14	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	76	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	10	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	4,5500	4,5500	3,4500	3	3,4500	3,4900	3	3	340	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	108	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	4	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	88,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5300	3	4	15	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	2,7000	2,7000	2,1000	3	2,1000	2,0400	2	5	366	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	38	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	16	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	14	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	196	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900	20	0	0	2-10-2019
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	53	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900	30	0	21	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500	40	0	0	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500	41	0	24	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	104	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	16	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4900	0	20	207	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	21	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6900	1	50	183	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	42	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	179	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	40	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	78	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	17	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	110	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	106	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	46	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	263	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,5500	2	20	144	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	20,8000	20,8000	20,8000	1	20,8000	17,8100	18	1	245	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	1,9000	1,9500	1,9000	2	1,9500	2,3900	2	8	86	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	16,7500	16,7500	14,3000	2	14,3000	14,0100	14	2	320	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	2,7500	3,5500	2,7500	4	3,5500	3,6000	4	35	116	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	90	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	4,5000	5,0000	4,5000	4	5,0000	5,2700	5	4	105	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	291	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	120	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	5,6300	6	10	64	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	8,8000	9,5500	8,8000	2	9,5500	10,2700	10	4	23	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	4,4500	4,4500	4,1500	3	4,1500	3,9300	4	3	285	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	13	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	58	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	1	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,9500	0,9500	0,8500	3	0,8500	0,7300	1	5	71	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	15	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	C	EUR	0,4600	0,4600	0,4000	3	0,4000	0,3100	0	12	57	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0400	40	0	10	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600	31	0	65	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	171	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600	27	0	7	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	307	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	140	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	179	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	72	2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	50 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	5,9500	5,9500	5,4000	2	5,4000	5,3100		5	2	89 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	60 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	3,0000	3,0000	2,8500	2	2,8500	2,8400		3	11	37 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	21 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	1,8500	1,8500	1,8000	5	1,8000	1,4500		1	45	337 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	0 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	C	EUR	1,0000	1,0000	0,9000	3	0,9000	0,7300		1	10	21 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700		41	0	0 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	0 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	55,0000	P	EUR	2,2000	2,5000	2,2000	10	2,5000	2,5000		3	84	103 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	2 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	4 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	0 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	8 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	34 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	75,0000	P	EUR	7,3500	7,6500	7,3500	2	7,6500	8,6300		9	4	8 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	88 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	80,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	11,1400		11	1	3 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	85,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	8,3400		8	1	6 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	10 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	90,0000	C	EUR	7,7500	7,7500	7,1000	4	7,1000	6,5600		7	5	67 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	2 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	0 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	12 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000		33	0	0 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	120,0000	C	EUR	1,6500	1,6500	1,6500	10	1,6500	1,4000		1	100	356 2-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3500		42	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	C	EUR	2,5000	2,7500	2,5000	2	2,7500	2,4900		2	2	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1200		0	15	44 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	2	61 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	0,6800	0,7000	0,6800	3	0,7000	0,5900		1	3	205 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6700		1	2	174 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2300		0	1	131 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,3100		1	2	124 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	124 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	1,9600	2,0000	1,9600	2	2,0000	2,1600		2	3	124 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	22 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	18 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	3 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	8 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	13 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	2 2-10-2019
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 2-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		0	0	32 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	101 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,5400		2	1	13 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	19 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9500		1	3	104 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0500		1	83	141 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	50 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	67 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2900		0	2	95 2-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	6 2-10-2019
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	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	63	2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	3 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	3	106 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5000		3	2	34 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,6200	0,6200	0,6200	5	0,6200	0,6100		1	5	171 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	35 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	170 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	318 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	100 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5000		1	3	190 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	425 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	623 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	236 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	14	511 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	130 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	244 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	83 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	207 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	44 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0400		0	37	20 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	26 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	72 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	50 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	4 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	3 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	19 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	38 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	9 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	37 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	67 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	1,0500	1,1500	1,0500	3	1,1000	1,1500		1	21	158 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	1,9000	1,9400	1,8000	5	1,8000	1,7800		2	6	270 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300		2	1	95 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	10	88 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	240 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	5	136 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	71 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	50 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	26 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	24 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	14 2-10-2019
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 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	14 2-10-2019
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 2-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	10 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	24,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3900		0	1	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		6	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	28,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	2	5 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	11 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	10 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	11 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	8 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	34,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2800		1	4	9 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	26 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	36,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8000		1	1	5 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	36,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9000		6	1	12 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	1 2-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	3	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	3	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	5	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	69	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0300	1	6	6	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	26	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	55	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	50	139	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	362	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	100	345	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	166	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	631	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	C	EUR	0,7000	0,7000	0,5500	3	0,5500	0,5500	1	22	392	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	138	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	1	137	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	50	236	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3900	0	1	98	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	183	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3100	0	1	199	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1100	0	200	305	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,6000	C	EUR	0,2600	0,2700	0,2600	8	0,2700	0,2400	0	16	522	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1400	0	1	137	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,7000	C	EUR	0,2700	0,3000	0,1800	5	0,1800	0,1800	0	48	169	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,7000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1800	0	250	265	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,8000	C	EUR	0,1900	0,1900	0,1400	6	0,1500	0,1400	0	15033	15422	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2400	0	10	132	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,9000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,3000	0	1	110	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	1	605	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	302	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	292	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	2-10-2019
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	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	30	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	10	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	12	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	28	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	8	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,9000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	100	103	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	5	260	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	32	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	61	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4400	0	11	47	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4077	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3900	0	10	59	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,3000	0	81	81	2-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,7000	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	ATC	Altice Europe - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	42	2-10-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10	2-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	13	2-10-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1	2-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	15000	15000	2-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	2	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	20	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		0	0	127	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	24	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	635	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	593	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	310	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	455	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	897	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	595	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	2,5500	2,5500	2,5500	5	2,5500	2,5100		3	50	369	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	738	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	374	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	839	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	544	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	530	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300		2	1	85	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	862	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	398	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1546	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	739	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4211	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	593	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	173	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	122	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	346	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	2311	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	3,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	254	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	255	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	50	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	140	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,1700	0,1700	0,1700	8	0,1700	0,1700		0	1200	1740	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2149	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,1800	0,2000	0,1600	4	0,2000	0,2100		0	424	3145	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7600		1	1	833	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700		0	1	1686	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	172	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400		0	2	263	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5700		1	1	1481	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	573	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	417	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	29	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	45	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	10	564	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5300		1	10	14	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,4000	0,4000	0,3200	5	0,3300	0,3300		0	6	2315	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	6	64	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,2000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2600		0	2	57	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	100	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	64	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	600	2-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10	2-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1	2-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1	2-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	2-10-2019



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	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	64	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	634	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	61	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	82	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		5	469	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	182	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	682	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	489	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	365	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6500		2	134	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	17	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	8	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	41	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	486	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	56	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	69	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	204	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	55	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	11	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	216	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,3200	0,3600	0,3200	7	0,3600	0,3700		603	1150	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	85	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	1082	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	13	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	84	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7600		1	612	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5900		1	2	4	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	653	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	11	2-10-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	38	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1002	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	284	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2700		0	13	247	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	200	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	2	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	140	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	45	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0700		750	1280	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	195	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	125	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	500	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	109	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	243	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	504	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	158	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	121	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	124	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	144	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	444	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	117	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	6	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	7	2-10-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200		0	3	30	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	368	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,4500	0,4800	0,4500	5	0,4800	0,5200		1	253	418	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0400		1	1	383	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5900		1	2	7	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	53	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	1	40	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	230	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,6500	0,7000	0,6500	5	0,7000	0,7100		1	33	107	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	4	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	17	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	31	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	20	940	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0100		1	75	225	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	2-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	3,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4300		0	3	6 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,2000	P	EUR	0,6500	0,7000	0,6500	3	0,7000	0,7000		1	3	3 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	4 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	23 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,8000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8700		1	10	36 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7900		1	2	33 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,0000	P	EUR	1,0500	1,0500	1,0400	2	1,0400	1,1500		1	3	807 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	6,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	2	517 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 2-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	4 2-10-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2624		39	0	0 2-10-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2482		39	0	0 2-10-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2301		39	0	0 2-10-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7772		38	0	0 2-10-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7209		38	0	0 2-10-2019
F	AU6	Aurubis AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6591		38	0	0 2-10-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	385,0600		385	0	0 2-10-2019
F	AW6	Aviva - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	385,3500		385	0	0 2-10-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	385,7200		386	0	0 2-10-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	386,7000		387	0	0 2-10-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	365,9500		366	0	0 2-10-2019
F	AW6	Aviva - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	356,9200		357	0	0 2-10-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	0 2-10-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 2-10-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0 2-10-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 2-10-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 2-10-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7361		63	0	0 2-10-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6509		63	0	0 2-10-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4599		60	0	0 2-10-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5231		36	0	0 2-10-2019
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5103		36	0	0 2-10-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4939		35	0	0 2-10-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4457		35	0	0 2-10-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4959		32	0	0 2-10-2019
F	AY6	Sampo A - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4423		32	0	0 2-10-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8080		3	0	0 2-10-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 2-10-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 2-10-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 2-10-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 2-10-2019
F	AZ6	Allianz SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,8100		207	0	0 2-10-2019
F	AZ6	Allianz SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,7353		207	0	0 2-10-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,6396		207	0	0 2-10-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,3590		206	0	0 2-10-2019
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,5573		199	0	0 2-10-2019
F	AZ6	Allianz SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,2314		198	0	0 2-10-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12 2-10-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	3 2-10-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	3 2-10-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 2-10-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	196,0000	P	EUR										



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	125 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	28 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	33 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	1 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	25 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	4 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	52 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	4 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	175 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	2 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	50 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	25 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4400		43	0	0 2-10-2019
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 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4200		53	0	0 2-10-2019
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 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4400		73	0	0 2-10-2019
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 2-10-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4600		93	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300		38	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	1 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	1 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	0 2-10-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		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	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1700		57	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6600		48	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600		38	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800		30	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	1	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900		30	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500		34	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300		43	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400		52	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9700		62	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8200		82	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8500		102	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000		35	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100		44	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7600		63	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8500		107	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8500		87	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8500		67	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0600		57	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500		48	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	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 Date
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700		45	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0500		103	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8500		87	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8500		67	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0100		57	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900		48	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1900		39	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400		31	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	2	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0600		46	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5300		64	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7500		112	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8500		87	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8500		67	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8900		57	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4800		47	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0100		39	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500		28	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2300		49	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800		58	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5200		67	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3800		113	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0000		57	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9000		48	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500		29	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600		35	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1000		41	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200		48	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	2-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	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	
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4115		4	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4095		4	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4035		4	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2371		4	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2302		4	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2-10-2019	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2-10-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	4	2-10-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	172	2-10-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	10	2-10-2019	
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	481	2-10-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2-10-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,1000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800		0	3	19	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	2	513	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	269	2-10-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,3000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	2	2745	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,3000	P	EUR	0,1100	0,1300	0,1100	2	0,1300	0,1500		0	11	266	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1123	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	284	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	163	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2800		0	6	908	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	96	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	305	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	554	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	1,304		1	330	1304	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1149	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10	2-10-2019
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	381	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	3	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	213	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	50	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	1	1	2-10-2019
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	260	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	22	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1284	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	63	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,3000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2100		0	3	121	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	328	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,2400	0,2700	0,2400	3	0,2700	0,2700		0	26	153	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,1000	0,1000	0,0700	5	0,0700	0,0600		0	14	52	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	84	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	47	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	410	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	59	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	306	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	145	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	247	249	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	558	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	20	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	246	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	102	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	5	470	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1500	0	16	10789	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	10	224	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100	0	13	895	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,2300	0,2300	0,2000	2	0,2000	0,1900	0	13	227	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2600	0	16	968	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1400	0	10	1400	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3100	0	10	1063	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,1300	0,1300	0,1100	3	0,1100	0,1000	0	15	528	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,3000	0,3500	0,3000	4	0,3500	0,3800	0	24	2824	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700	0	13	1263	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	852	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0400	0	1	2341	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1626	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0200	0,0200	0,0200	-	0,0200	0,0200	0	1	3175	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,7800	0,8000	0,7800	8	0,8000	0,7900	1	40	9636	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1422	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1518	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	769	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	665	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6407	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	4316	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	982	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	672	2-10-2019
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	1254	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	967	2-10-2019
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	7766	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,7800	2	5	6640	2-10-2019
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	1558	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1468	2-10-2019
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	938	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	988	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	3423	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	64	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1473	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	1311	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	500	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	910	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,2000	0,2200	0,2000	3	0,2200	0,2200	0	4	812	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	10	15	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	123	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	91	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	P	EUR	0,3700	0,4000	0,3700	3	0,4000	0,4000	0	16	247	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1800	0	6	350	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,3900	0,4500	0,3900	2	0,4500	0,4600	0	8	1824	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	139	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	P	EUR	0,5000	0,5000	0,5000	-	0,5000	0,5200	1	12	64	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	85	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3213	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0800	0,0800	0,0700	6	0,0700	0,0700	0	136	1377	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,8200	0,8500	0,8200	2	0,8500	0,8400	1	10	2241	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	256	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	156	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	194	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	755	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	131	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1045	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	195	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	139	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	215	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	569	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	2382	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	2-10-2019
O	BAM	K														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7900	4	221	327	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	242	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	34	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	159	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	575	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2846	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	195	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,2900	0,3100	0,2900	4	0,3100	0,3200	0	31	2126	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	10	485	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	P	EUR	0,3800	0,3800	0,3800	0	0,3800	0,4100	0	5	16	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	95	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	38	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,2500	0,2600	0,2500	4	0,2600	0,2400	0	103	2469	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	2	7207	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	3	341	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400	1	2	47	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	140	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7900	1	330	381	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2811	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5551	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	355	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	804	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	277	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	66	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	3046	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	16021	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	270	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	628	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	110	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	11	8846	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8700	2	6	4085	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1130	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3131	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2564	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1966	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	3047	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	780	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	2-10-2019
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	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	776	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	229	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1014	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	300	363	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	2	5	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9900	1	9	9	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	2	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200	1	20	111	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1400	0	3	6115	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	20	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	362	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	5	231	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4400	0	32	16366	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,3700	0,3700	0,3500	3	0,3500	0,3400	0	3	904	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	11638	2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,1900	0,1900	0,190							



Instrument Type*	Instrument Trading 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.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	383 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	696 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	807 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	314 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	1	62 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2000		0	4	317 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	13 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	10	799 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6700		1	2	305 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5600		1	13	3472 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,4500	0,4500	0,4100	7	0,4300	0,4400		0	30	1218 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,8000	0,8400	0,8000	10	0,8200	0,8400		1	61	3212 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,2800	0,2900	0,2800	11	0,2800	0,2800		0	369	1711 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	1,1400	1,1500	1,1200	5	1,1200	1,1900		1	31	2853 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	1	1239 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900		2	100	2125 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	20	1489 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0400		2	25	553 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,1000	0,1000	0,0700	3	0,0800	0,0700		0	4	768 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	211 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5	2516 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	85 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 2-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	42 2-10-2019
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,9797		105	0	0 2-10-2019
F	BD6	Beiersdorf AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,9418		105	0	0 2-10-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,8932		105	0	0 2-10-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,7507		105	0	0 2-10-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,8958		104	0	0 2-10-2019
F	BD6	Beiersdorf AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,7259		104	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	7 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	7 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	174 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	C	EUR	5,5200	5,5200	5,5200	2	5,5200	5,0900		5	3	16 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	232	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	60 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	140 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	53 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	2	52 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	19 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	P	EUR	0,1300	0,1400	0,1300	5	0,1400	0,1500		0	16	163 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	19 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	234 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,3000		2	2	29 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	0,2200	0,2700	0,2200	3	0,2700	0,2800		0	4	154 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	12 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3800		0	13	119 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	1,7000	1,8000	1,7000	2	1,8000	1,5300		2	3	140 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	P	EUR	0,4200	0,4500	0,4200	2	0,4500	0,5100		1	2	145 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	C	EUR	1,4400	1,4400	1,4000	2	1,4000	1,2000		1	75	160 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	P	EUR	0,4800	0,5500	0,4800	2	0,5500	0,6800		1	6	374 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	C	EUR	1,0800	1,1000	1,0800	2	1,1000	0,9100		1	3	162 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	49	472 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	C	EUR	0,8000	0,8400	0,7000	4	0,7000	0,6700		1	17	141 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	P	EUR	0,9500	1,0500	0,9500	6	1,0000	1,1400		1	13	40 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	C	EUR	0,6000	0,7000	0,5000	8	0,5000	0,4700		0	75	341 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	352 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3200		0	20	222 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	0,3500	0,3500	0,2900	3	0,2900	0,2100		0	12	396 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	48 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	289 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	30 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	761 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	49 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	31 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	3 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	296 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	2	10 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,4400		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	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	27,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,2500	2	30	89	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	91	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	41	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	466	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	194	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	28,0000	P	EUR	1,4000	1,5500	1,4000	3	1,5500	1,6400	2	102	330	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	4	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	119	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	114	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	29,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,1900	2	2	91	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	17	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	6	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	30,0000	C	EUR	0,9500	1,0000	0,8500	5	0,8500	0,8700	1	8	140	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	175	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	129	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	12	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	32,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3700	0	20	626	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	1	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	34,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	5	634	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	1	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	15	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	109	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	89	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	937	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	387	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	524	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	36	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	170	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	316	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	617	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	782	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	492	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	276	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	709	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	203	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	23,0000	P	EUR	0,5000	0,5100	0,5000	2	0,5100	0,5300	1	7	900	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	24,0000	C	EUR	4,7000	4,7000	4,7000	2	4,7000	4,7300	5	40	845	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	24,0000	P	EUR	0,6500	0,7000	0,6500	3	0,7000	0,7200	1	86	896	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	25,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9800	4	1	506	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	25,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	1	1186	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	26,0000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2900	3	1	805	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	26,0000	P	EUR	1,1300	1,2000	1,1300	2	1,2000	1,2800	1	11	1456	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6500	3	1	515	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,0000	P	EUR	1,5600	1,5800	1,5600	2	1,5800	1,6400	2	14	1063	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	12	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,0700	2	10	974	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	730	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,5000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,3400	2	20	140	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,0000	C	EUR	1,7500	1,7500	1,7000	2	1,7000	1,6200	2	6	580	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,0000	P	EUR	2,4500	2,4500	2,4500	3	2,4500	2,6100	3	4	452	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	124	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	20	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	30,0000	C	EUR	1,3000	1,3000	1,2500	3	1,2500	1,2300	1	7	1626	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1109	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	32,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800	1	26	1677	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	395	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	212	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	35,0000	C	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2400	0	78	591	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	53	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	11	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	43	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1008	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	1084	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	2-10-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,8700		1	5	315 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	140 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	1,0000	1,0300	1,0000	3	1,0300	1,0900	1	5	199	2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	121 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	242 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	81 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	1,5500	1,7000	1,5500	3	1,7000	1,7100	2	9	274	2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	130 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	601 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4900		3	1	175 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	2,5500	2,5500	2,5500	3	2,5500	2,5200	3	1	431	2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	3,1000	3,1000	3,0000	2	3,0000	2,9500		3	2	493 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	357 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100		3	4	136 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	3,2500	3,4500	3,2500	3	3,4500	3,5400		4	25	150 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	2,2000	2,2800	2,2000	2	2,2800	2,0800		2	21	371 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	438 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900	1	1	514	2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	71 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1071 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	20 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	20 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	16 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1037 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	47 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9900		1	5	2169 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	52 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1130 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	13 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	30 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6700		6	5	180 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	29 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	49 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	191	2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	286 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	53 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9000		4	20	461 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	22 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	C	EUR	3,6200	3,6200	3,6000	2	3,6000	3,4000		3	77	372 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	57 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	538 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	24 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	C	EUR	2,7000	2,7000	2,6000	3	2,6000	2,5300		3	85	416 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	114 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,8400		2	1	106 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	3 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	1,2000	1,2000	1,0500	2	1,0500	1,1000		1	5	346 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	352 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	122 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	572 2-10-2019
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	62 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	5 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	326 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	24,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6500		3	1	6 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	35 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	26,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5400		4	6	8 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	1 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	53 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	13 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	29,0000	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,3100		3	1	14 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	30,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	2,9100		3	2	19 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	21 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	35,0000	C	EUR	1,5700	1,5700	1,5000	2	1,5000	1,4500		1	6	42 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	11 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	40,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	2	42 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	40,0000	P	EUR	13,5000	13,5000	13,5000	1	13,5000	13,6500		14	2	2 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 2-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 2-10-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7581		62	0	0 2-10-2019
F	BF6	BASF SE - Stock Future	15-11-2019													



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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	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900		34	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1100		39	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900		44	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000		54	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4200		94	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400		44	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000		48	0	2-10-2019
F	BG6	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4351		25	0	2-10-2019
F	BG6	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4259		25	0	2-10-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4141		25	0	2-10-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3796		25	0	2-10-2019



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
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1677,5200	1678	0	0	2-10-2019
F	BH6	BHP Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1682,9200	1683	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
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	20	20	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9800	1	15	15	2-10-2019
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	5	5	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	21	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	55	55	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	1	1	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	10	168	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	20	57	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	298	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	93	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	566	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	73	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	31	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	4	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	6	2-10-2019
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	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	45	2-10-2019
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	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	2-10-2019
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	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
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	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	1	2-10-2019
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	2-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	100	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	55	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	22	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200	1	3	15	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	52	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	20	69	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	96	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	83	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	28	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000	2	10	22	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	23	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	51	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	20	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	30	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	26	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600	0	10	277	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4200	0	1	11	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	67	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	299	2-10-2019



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	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	570	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	637	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	140	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	387	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	783	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	75	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	86	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	5	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	34	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	11	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	113	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	40	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1036	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9100	1	2	518	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	151	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	290	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	113	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	399	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	190	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	221	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	72	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	443	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	42	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	5,8700	5,8700	5,8700	1	5,8700	5,9500	6	20	245	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	50	2-10-2019
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	2-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	29	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	2	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	6	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	11	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	30	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	62	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	2-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	16,0000	P	EUR	6,1200	6,1200	6,1200	1	6,1200	6,1500	6	20	128	2-10-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5889	6	0	0	2-10-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5869	6	0	0	2-10-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5843	6	0	0	2-10-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5068	6	0	0	2-10-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3888	5	0	0	2-10-2019
F	BI6	Bankinter SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	2-10-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2945	0	0	0	2-10-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	2-10-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4964	18	0	0	2-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4897	18	0	0	2-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4812	18	0	0	2-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4561	18	0	0	2-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0489	18	0	0	2-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0193	18	0	0	2-10-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	2-10-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	2-10-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	1	2-10-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	42	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	6	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	60	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	89	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2800	0	1	53	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,4600	0	1	79	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4700	0	15	86	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2500	0	1	71	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500	1	51	107	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,2500	0,2500	0,2200	2	0,2200	0,1200	0	6	213	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1300	1	3	64	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	5	175	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	174	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	177	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	2,0300	2	10	64	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	46	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	34	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	36	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	13	2-10-2019
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	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	18	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	10	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	3,1700	3,1700	3,1700	1	3,1700	2,6600	3	1	1	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	27	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	20	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	7	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3200	0	2	16	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	57	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1100	1	3	38	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	133	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8300	1	1	52	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,7000	0,8000	0,7000	3	0,8000	0,8300	1	6	130	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	0,7300	0,7300	0,7300	4	0,7300	0,6000	1	100	145	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	183	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	84	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	21	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	0,4200	0,4200	0,3000	3	0,3000	0,2900	0	4	194	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	248	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	C	EUR	0,2300	0,2300	0,2300	4	0,2300	0,1900	0	100	91	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	235	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	94	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	354	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	11	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	61	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	3	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	2-10-2019
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	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	2-10-2019
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	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	32	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	47	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	19	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	186	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	1,9400	2	5	12	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,4000	0,4500	0,4000	4	0,4500	0,4600	0	9	130	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2700	1	3	113	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	1	315	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0100	1	1	1	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	0,8000	0,9000	0,8000	7	0,8000	0,7600	1	13	384	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	1,1500	1,2900	1,1500	2	1,2900	1,2800	1	6	724	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	2-10-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	716	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	438	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	263	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	501	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	614	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	619	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	164	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	323	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	11,4000	11,4000	11,4000	3	11,4000	11,5300	12	3	336	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	227	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	2	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	16	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	109	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	11	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700	1	5	100	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	10	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	266	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6900	2	2	186	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	235	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	1,2500	1,2500	1,2500	4	1,2500	1,1800	1	4	399	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	208	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900	1	1	373	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3400	2	2	333	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	217	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	245	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	372	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8900	4	1	581	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2100	0	50	281	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	162	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300	0	113	4	113	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	164	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	214	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	247	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	192	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	140	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	96	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	340	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	11,2500	11,2500	11,2500	3	11,2500	11,5800	12	3	352	2-10-2019	
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	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	300	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	36	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	6,6100	7	5	27	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	138	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	1	320	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	88	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200	1	1	86	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	122	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	1	77	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800	2	1	536	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	209	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,3800	1	45	598	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	58	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0200	1	4	514	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	272	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	59	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6400	4	1	66	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,6000	0,6000	0,5500	3	0,6000	0,5200	1	16	159	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	571	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	187	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	5,8000	6,0000	5,8000	2	6,0000	6,2000	6	6	216	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	100	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	301	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	324	2-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	2-10-2019	
O																	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	20,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1300	3	1	4	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	21,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8700	1	10	10	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	2	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	2	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	15	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	2-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	2-10-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,2100	492	0	0	2-10-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	484,5700	485	0	0	2-10-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	485,0300	485	0	0	2-10-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	478,0100	478	0	0	2-10-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	471,3600	471	0	0	2-10-2019
F	BP6	BP - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	464,6100	465	0	0	2-10-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	2-10-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	2-10-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	2-10-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	2-10-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	2-10-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,0317	43	0	0	2-10-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,0161	43	0	0	2-10-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,9962	43	0	0	2-10-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,9378	43	0	0	2-10-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5741	42	0	0	2-10-2019
F	BQ6	Brenntag AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5059	42	0	0	2-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,6234	138	0	0	2-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,5736	138	0	0	2-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,5100	138	0	0	2-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,3232	137	0	0	2-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,1209	134	0	0	2-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,9011	134	0	0	2-10-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	2-10-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7150	3	0	0	2-10-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	2-10-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	2-10-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	2-10-2019
F	BS6	Banco Santander SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5163	4	0	0	2-10-2019
F	BS6	Banco Santander SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4151	3	0	0	2-10-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4135	3	0	0	2-10-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4089	3	0	0	2-10-2019
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2639	3	0	0	2-10-2019
F	BS6	Banco Santander SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2585	3	0	0	2-10-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	2-10-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
F	BT6	BT Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,5300	175	0	0	2-10-2019
F	BT6	BT Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,6600	175	0	0	2-10-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,8300	175	0	0	2-10-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,6400	171	0	0	2-10-2019
F	BT6	BT Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,1300	171	0	0	2-10-2019
F	BT6	BT Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,8900	161	0	0	2-10-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	2-10-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	2-10-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	2-10-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	2-10-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	2-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,1478	63	0	0	2-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,1250	63	0	0	2-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,0957	63	0	0	2-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,0101	63	0	0	2-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,9175	61	0	0	2-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,8176	61	0	0	2-10-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	7	2-10-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	2-10-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6250	3	0	0	2-10-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	2-10-2019
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-10-2019	57,0												



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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	BWQ	BMW - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	4 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	121 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	3,2500		3	1	16 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	7 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	50 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	128 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	11 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	2 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	115 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	14 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	2 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300		27	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400		32	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400		37	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500		42	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9500		47	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9600		57	0	0 2-10-2019
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 2-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9900		87	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 2-10-2019
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 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	3 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	2 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	150 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	2 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	15 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	102 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	1 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 2-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	0 2-



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	4	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	2	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	48	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	11	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	2-10-2019
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	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	7	2-10-2019
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	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	6	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	15	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	30	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	20	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	2	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500	30	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800	35	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500	40	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6500	45	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6700	50	0	0	2-10-2019
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	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7300	60	0	10	2-10-2019
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	2-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9400	90	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	1	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	2	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	2-10-2019
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	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000	42	0	0	2-10-2019
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	2-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6200	93	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	1	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	2-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	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	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000	43	0	0	2-10-2019	
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	2-10-2019	
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9300	93	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400	27	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900	37	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	2-10-2019	
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5400	47	0	0	2-10-2019	
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	535,5300	536	0	0	2-10-2019	
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	535,9300	536	0	0	2-10-2019	
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	536,4400	536	0	0	2-10-2019	
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	537,8000	538	0	0	2-10-2019	
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	525,3000	525	0	0	2-10-2019	
F	BX6	BAE Systems - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	527,0000	527	0	0	2-10-2019	
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	2-10-2019	
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	2-10-2019	
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	2-10-2019	
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	2-10-2019	
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	2-10-2019	
F	BV6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6083	61	0	0	2-10-2019	
F	BV6	Bayer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5864	61	0	0	2-10-2019	
F	BV6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5583	61	0	0	2-10-2019	
F	BV6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4761	60	0	0	2-10-2019	
F	BV6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6876	59	0	0	2-10-2019	
F	BV6	Bayer AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5913	59	0	0	2-10-2019	
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	2-10-2019	
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	20	2-10-2019	
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	2-10-2019	
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	2-10-2019	
F	BV8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	3	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	57,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	1	3	4	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	58,0000	P	EUR	0,5800	0,5800	0,5800	-	1	0,5800	0,7400	1	1	1	2-10-2019
O	BYQ	Bayer - Stock Option	18-10-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	2-10-2019	
O	BYQ	Bayer - Stock Option	18-10-2019	62,0000	C	EUR	1,2400	1,2400	1,2400	-	1	1,2400	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	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	4	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600		30	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500		40	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900		44	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2700		54	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2200		64	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3800		94	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	10	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	2	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200		36	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0500		45	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	3	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	2-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		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	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	2-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	2-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	2-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	2-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	2-10-2019
F	CH6	Cobham - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,3700	158	0	0	2-10-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,6400	159	0	0	2-10-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,0400	159	0	0	2-10-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,4900	159	0	0	2-10-2019
F	CH6	Kleppierre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8742	30	0	0	2-10-2019
F	CH6	Kleppierre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8634	30	0	0	2-10-2019
F	CH6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8496	30	0	0	2-10-2019
F	CH6	Kleppierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0592	29	0	0	2-10-2019
F	CH6	Kleppierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0160	29	0	0	2-10-2019
F	CH6	Kleppierre SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8947	28	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12198	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10647	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	294	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	12163	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Kleppierre SA	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	8688	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8000	1	3	3	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	CIO	Kleppierre SA	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	2-10-2019
O	CIO	Kle														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	35	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	1	2-10-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	57	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	22	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3	2-10-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	3	2-10-2019
O	CIO	Klepierre SA	20-12-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	81	2-10-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	10	2-10-2019
O	CIO	Klepierre SA	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2	2-10-2019
O	CIO	Klepierre SA	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	69	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	39	2-10-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	2-10-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	3,6000	3,6500	3,6000	2	3,6500	4,2400	4	10	11	2-10-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21	2-10-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	10	2-10-2019
O	CIO	Klepierre SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	59	2-10-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	60	2-10-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	2-10-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	55	2-10-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	71	2-10-2019
O	CIO	Klepierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	27,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,8200	1	2	2	2-10-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	40	2-10-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	2	2-10-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	5	2-10-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	21	2-10-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	29	2-10-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	116	2-10-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	10	2-10-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	154	2-10-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	48	2-10-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	26	2-10-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	54	2-10-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	30	2-10-2019
O	CIO	Klepierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	2-10-2019
O	CIO	Klepierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	69	2-10-2019
O	CIO	Klepierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	2-10-2019
O	CIO	Klepierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	21	2-10-2019
O	CIO	Klepierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	60	2-10-2019
O	CIO	Klepierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	4	2-10-2019
O	CIO	Klepierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	2-10-2019
O	CIO	Klepierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	2-10-2019
O	CIO	Klepierre SA	19													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleierre SA	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	CIO	Kleierre SA	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	2-10-2019
F	CJ6	Coloplast B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	790,6695		791	0	2-10-2019
F	CJ6	Coloplast B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	790,4632		790	0	2-10-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	778,7429		779	0	2-10-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	778,3274		778	0	2-10-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	772,0467		772	0	2-10-2019
F	CJ6	Coloplast B - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	771,8843		772	0	2-10-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1057		19	0	2-10-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0990		19	0	2-10-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0910		19	0	2-10-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0661		19	0	2-10-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4346		18	0	2-10-2019
F	CK6	Clariant - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3957		18	0	2-10-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0320		5	0	2-10-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0302		5	0	2-10-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0279		5	0	2-10-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0211		5	0	2-10-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7937		5	0	2-10-2019
F	CM6	Commerzbank AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7859		5	0	2-10-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2019,8500		2020	0	2-10-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2021,3600		2021	0	2-10-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2023,2800		2023	0	2-10-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2002,3800		2002	0	2-10-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1993,5700		1994	0	2-10-2019
F	CQ6	Compass Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1999,9900		2000	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0500		1	10	2-10-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1	2-10-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	2-10-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	2-10-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	22	2-10-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	10	2-10-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	69	2-10-2019
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	20	2-10-2019
O	CSM	Corbion NV	15-11-2019	26,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0200	1	10	10	2-10-2019
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3700	0	1	101	2-10-2019
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3500	1	10	90	2-10-2019
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	118	2-10-2019
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	20	2-10-2019
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	108	2-10-2019
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1400	2	6	7	2-10-2019
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	15	2-10-2019
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	2-10-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	6	2-10-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	35	2-10-2019
O	CSM	Corbion NV	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	26	2-10-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	129	2-10-2019
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	3	2-10-2019
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	53	2-10-2019
O	CSM	Corbion NV	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	15	2-10-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9800	1	30	168	2-10-2019
O	CSM	Corbion NV	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	15	2-10-2019
O	CSM	Corbion NV	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	148	2-10-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	80	2-10-2019
O	CSM	Corbion NV	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	206	2-10-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	87	2-10-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	93	2-10-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	87	2-10-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	259	2-10-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0900	4	10	102	2-10-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	53	2-10-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	21	2-10-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	2-10-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	50	2-10-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	2-10-2019
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	2-10-2019
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	2-10-2019
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	12	2-10-2019
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	15	2-10-2019
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	2	2-10-2019
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	103	2-10-2019
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	89	2-10-2019
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100	1			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	20 2-10-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500		0	2	16 2-10-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	63 2-10-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	54 2-10-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	48 2-10-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	68 2-10-2019
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	3 2-10-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	1 2-10-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	2 2-10-2019
O	CSM	Corbion NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	24,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,2100		1	2	9 2-10-2019
O	CSM	Corbion NV	19-6-2020	25,0000	C	EUR	2,2500	2,3000	2,2500	10	2,2500	2,2200		2	23	107 2-10-2019
O	CSM	Corbion NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	7 2-10-2019
O	CSM	Corbion NV	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	66 2-10-2019
O	CSM	Corbion NV	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2 2-10-2019
O	CSM	Corbion NV	19-6-2020	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	2	93 2-10-2019
O	CSM	Corbion NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 2-10-2019
O	CSM	Corbion NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	6 2-10-2019
O	CSM	Corbion NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	CSM	Corbion NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	0 2-10-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5362		1	0	0 2-10-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 2-10-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 2-10-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 2-10-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 2-10-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8342		30	0	0 2-10-2019
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8234		30	0	0 2-10-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8096		30	0	0 2-10-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2232		29	0	0 2-10-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1798		29	0	0 2-10-2019
F	CX6	CRH PLC - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	0 2-10-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7240		1	0	0 2-10-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 2-10-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 2-10-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 2-10-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 2-10-2019
F	CY6	Cairn Energy - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,2800		181	0	0 2-10-2019
F	CY6	Cairn Energy - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,4100		181	0	0 2-10-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,5800		182	0	0 2-10-2019
F	CY6	Cairn Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,0500		182	0	0 2-10-2019
F	CY6	Cairn Energy - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,5600		183	0	0 2-10-2019
F	CY6	Cairn Energy - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,1500		183	0	0 2-10-2019
F	CZ6	Credit Suisse Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6274		12	0	0 2-10-2019
F	CZ6	Credit Suisse Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6233		12	0	0 2-10-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6185		12	0	0 2-10-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6033		12	0	0 2-10-2019
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3082		11	0	0 2-10-2019
F	CZ6	Credit Suisse Group - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,2844		11	0	0 2-10-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2625		0	0	0 2-10-2019
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 2-10-2019
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 2-10-2019
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 2-10-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 2-10-2019
F	DB6	Deutsche Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5647		7	0	0 2-10-2019
F	DB6	Deutsche Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5624		7	0	0 2-10-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5593		7	0	0 2-10-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5504		7	0	0 2-10-2019
F	DB6	Deutsche Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5407		7	0	0 2-10-2019
F	DB6	Deutsche Bank AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 2-10-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 2-10-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	0 2-10-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750		0	0	0 2-10-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 2-10-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 2-10-2019
O	DBQ	Deutsche Bank - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 2-10-2019
O	DBQ	Deutsche Bank - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	DBQ	Deutsche Bank - Stock Option	18-10-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7200		40	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500		60	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	1	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500		40	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0600		60	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	1	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	2-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	2-10-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,7190		155	0	2-10-2019
F	DN6	DNB - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,9282		155	0	2-10-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,1925		155	0	2-10-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,9386		156	0	2-10-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	147,8184		148	0	2-10-2019
F	DN6	DNB - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	148,4510		148	0	2-10-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3257,5500		3258	0	2-10-2019
F	DO6	Diageo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3259,9900		3260	0	2-10-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3263,1000		3263		



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2-10-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	2-10-2019	
F	DS6	DSM NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6796		106	0	2-10-2019	
F	DS6	DSM NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6414		106	0	2-10-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,5925		106	0	2-10-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,4491		105	0	2-10-2019	
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,1431		104	0	2-10-2019	
F	DS6	DSM NV Koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,2731		103	0	2-10-2019	
F	DS6	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2-10-2019	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2-10-2019	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2-10-2019	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2-10-2019	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2-10-2019	
O	DSM	Koninklijke DSM N.V	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	2-10-2019	
O	DSM	Koninklijke DSM N.V	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	106	2-10-2019	
O	DSM	Koninklijke DSM N.V	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	2-10-2019	
O	DSM	Koninklijke DSM N.V	18-10-2019	96,0000	P	EUR	0,2100	0,2500	0,2100	2	0,2500	0,3000		0	11	103	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	100,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	6,3000		6	10	63	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	100,0000	P	EUR	0,3600	0,5500	0,3600	3	0,5500	0,6300		1	3	433	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	9	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	102,0000	P	EUR	0,5800	0,7000	0,5800	3	0,7000	0,9600		1	5	88	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	104,0000	C	EUR	4,3100	4,3100	4,3100	1	4,3100	3,1700		3	3	58	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	104,0000	P	EUR	0,9400	1,2300	0,9400	6	1,2300	1,4800		1	17	330	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	106,0000	C	EUR	2,8800	2,8800	2,0600	12	2,0600	1,9700		2	56	214	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	106,0000	P	EUR	1,2500	2,2200	1,2500	28	2,1000	2,2800		2	222	310	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	108,0000	C	EUR	1,7400	1,7700	1,3500	10	1,4000	1,0700		1	49	251	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	108,0000	P	EUR	2,2500	2,7500	2,1600	6	2,7000	3,3900		3	15	755	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	110,0000	C	EUR	0,9500	0,9500	0,6900	7	0,7600	0,5200		1	24	543	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	110,0000	P	EUR	2,8000	4,1900	2,8000	4	4,1900	4,8500		5	10	509	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	112,0000	C	EUR	0,4000	0,4300	0,2800	10	0,3200	0,2300		0	51	383	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	112,0000	P	EUR	5,0000	6,1000	5,0000	2	6,1000	6,5600		7	20	360	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	541	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	364	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	116,0000	C	EUR	0,0900	0,0900	0,0500	6	0,0500	0,0400		0	23	602	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	46	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	144	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	75	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	362	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	73	2-10-2019
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	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	26	2-10-2019
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	2-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	11	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	92,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7500		1	1	30	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	20	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	96,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,2300		1	1	120	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	100,0000	C	EUR	8,6500	8,7000	8,3000	3	8,3000	7,6400		8	17	18	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	100,0000	P	EUR	1,5100	1,9000	1,5100	9	1,9000	2,0000		2	56	151	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	19	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	102,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,5600		3	1	262	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	104,0000	C	EUR	6,0000	6,0000	5,1000	5	5,1000	4,9200		5	14	14	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	44	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	106,0000	C	EUR	4,2200	4,2200	4,0600	5	4,0600	3,8100		4	31	93	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	106,0000	P	EUR	3,2900	3,4200	3,2900	2	3,4200	4,1500		4	6	637	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	108,0000	C	EUR	3,7000	3,7000	2,9300	6	2,9300	2,8300		3	9	145	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	108,0000	P	EUR	4,2400	4,2400	4,2400	1	4,2400	5,1900		5	1	81	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	110,0000	C	EUR	2,7300	2,7300	2,3100	9	2,3700	2,0300		2	19	272	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	90	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	112,0000	C	EUR	1,9900	1,9900	1,5000	4	1,5000	1,4000		1	34	155	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	36	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	114,0000	C	EUR	1,3900	1,3900	1,1000	12	1,1200	0,9400		1	56	177	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	1039	2-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	116,0000	C	EUR	0,9600	0,9600	0,7300	13	0,7300	0,6000		1	90	228	



Instrument Type*	Instrument Trading 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.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7000	76	0	1	2-10-2019
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	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000	71	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	283	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7000	66	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	493	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7000	61	0	25	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7000	56	0	3	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1469	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000	51	0	13	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1000	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200	46	0	63	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	549	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000	41	0	43	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	566	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	50	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	3	1492	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600	31	0	15	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	1	540	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	27,0800	27,0800	27,0800	1	27,0800	26,1200	26	1	46	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,3800	0,4100	0,3800	2	0,4100	0,4500	0	4	1395	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	23,1500	23,1500	21,9000	2	21,9000	21,3600	21	2	4	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	689	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	18,9000	18,9000	18,9000	1	18,9000	18,5600	19	10	74	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	823	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	17,4700	17,9500	17,4700	4	17,9500	16,7500	17	9	769	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,9000	1,0100	0,9000	8	1,0100	1,1100	1	40	1842	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	21	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	4	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	13,1100	13,3500	13,1100	2	13,3500	12,3900	12	6	638	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	1,4900	1,7400	1,4900	6	1,7400	1,7800	2	12	1480	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	9,7500	9,7500	8,7000	10	9,0500	8,5600	9	24	1914	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	2,3500	2,8600	2,3500	8	2,8600	2,9500	3	44	1826	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	1	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	119	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	6,2500	6,2500	5,9200	3	5,9200	5,3600	5	3	476	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	1875	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	106,0000	C	EUR	5,1700	5,1700	5,1700	1	5,1700	4,8500	5	1	11	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	106,0000	P	EUR	4,2800	4,7800	4,2800	2	4,7800	5,2400	5	4	57	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	108,0000	C	EUR	4,5000	4,5000	4,2200	2	4,2200	3,8500	4	11	22	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	2	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	3,8000	3,8000	3,3500	5	3,3500	3,0200	3	5	1640	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	6,3500	7,2000	6,3500	3	7,2000	7,4000	7	3	2025	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	112,0000	C	EUR	2,6000	2,6000	2,5800	2	2,5800	2,3200	2	2	344	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	12	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	2,0100	2,0100	1,5700	11	1,5700	1,5000	2	25	3098	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	398	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,9000	0,9300	0,7000	20	0,7000	0,6700	1	99	1713	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	13,5500	14,1500	13,5500	3	13,9000	15,0900	15	30	335	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500	34	0	57	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	43,4000	43,4000	43,4000	2	43,4000	44,4500	44	10	511	2-10-2019
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	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	52,8600	52,8600	52,8500	2	52,8500	54,4600	54	20	80	2-10-2019
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	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4800	74	0	130	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300	46	0	14	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	40	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0600	36	0	1	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4400	0	2	34	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	0	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	1	63	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	13	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	125	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	25	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	1,3300	1,4500	1,3300	3	1,4500	1,5000	2	8	163	2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	3,8000	3,8000	3,3500	4	3,3500	3,1800		3	13	279 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	12,6700		13	10	185 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	2,4200	2,4200	2,1000	4	2,1000	1,9400		2	22	1697 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	16,1000	16,1000	16,1000	2	16,1000	16,4500		16	10	230 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	304 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	23 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6900		55	0	60 2-10-2019
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 2-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7300		75	0	40 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000		56	0	10 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	72	2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100		46	0	16 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1103 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	2 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	339 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	43 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	88 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	289 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	74 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	190 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	373 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	880 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	50 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	72 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	867 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	6,6300		7	1	502 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	143 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,9100		9	10	435 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,0600		6	1	729 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,7400		12	2	568 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,2400		4	1	235 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	67 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	3,3500	3,3500	3,1400	2	3,1400	2,8500		3	11	241 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	58 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	571	2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	14 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,2300	0,2300	0,2000	2	0,2000	0,1800		0	40	346 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	68 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2700		56	0	26 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2200		76	0	70 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400		36	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	5 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	33 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	90,0000	C	EUR	19,4500	19,4500	19,4500	3	19,4500	18,8200		19	3	3 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	24 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	100,0000	P	EUR	7,9500	7,9500	7,9500	2	7,9500	8,0800		8	10	33 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	2 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	105,0000	P	EUR	9,8500	10,0000	9,8500	2	10,0000	10,5100		11	20	52 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	14 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	115,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,0100		5	10	10 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	1 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	100 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	140,0000	C	EUR	0,9700	0,9700	0,8900	4	0,8900	0,8200		1	20	34 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000		38	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2200		57	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7000		81	0	20 2-10-2019
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 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7000		76	0	20 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7000		66	0	0 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	705 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7200		61	0	3 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	534 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000		56	0	10 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	244 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8300		51	0	2 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	689 2-10-2019



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	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	323 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	20,1000	20,2000	20,1000	2	20,2000	19,2900		19	5	329 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,4000		5	4	571 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	13,7500	13,7500	13,1500	8	13,2000	12,6700		13	10	617 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	8,5500	9,0000	8,5500	6	9,0000	9,2100		9	68	1492 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	8,5300	8,5300	8,1500	3	8,3500	7,7300		8	5	1303 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,6100		15	10	252 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	4,8900	4,8900	4,5200	3	4,5200	4,4300		4	4	254 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	20,2000	20,6000	20,2000	3	20,6000	21,4700		21	4	156 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,2600		1	10	252 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5100		39	0	13 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,7400	0,7400	0,6800	2	0,6800	0,6700		1	2	365 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	46,4100	46,9500	46,4000	3	46,9500	47,9600		48	30	491 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	54 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	4,0200	4,0200	4,0200	2	4,0200	4,2700		4	20	1025 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	11 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	11,6000		12	11	183 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	19 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	16,4000	16,8000	16,4000	2	16,8000	17,3100		17	22	494 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	159 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400		24	0	20 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	2,2100	2,2700	2,1800	6	2,1800	2,0800		2	52	556 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	20 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	515 2-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400		50	0	494 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7100		66	0	10 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	163 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7300		61	0	7 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	159 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8300		56	0	4 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	244 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8800		51	0	64 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	224 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	56 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	578 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200		41	0	202 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	671 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300		37	0	402 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	228 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	280 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	3,9700	4,2000	3,9700	2	4,2000	4,2600		4	12	802 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	29,3500	29,3500	29,3500	1	29,3500	28,0500		28	1	543 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,5500		6	10	384 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	350 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,9700		9	10	140 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	14,7900		15	3	1065 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	217 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	10,2300		10	1	183 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	131 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	7,2600	7,2600	6,9700	3	6,9700	6,8100		7	8	425 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	60 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	3,0300	3,1500	3,0300	2	3,1500	2,8600		3	6	45 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9400		43	0	20 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8300		2	2	167 2-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500		52	0	145 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8600		56	0	13 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	460 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	132 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	711 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300		37	0	129 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	479 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	598 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	864 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	22,7400	22,8400	22,7400	2	22,8400	21,8000		22	2	650 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	272 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	16,7000	16,7000	16,7000	1	16,7000	16,2600		16	1	921 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	16,5500	16,5500	16,5500	1	16,5500	17,1500		17	10	341 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	11,8700		12	2	114 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	22,9000	22,9000	22,9000	1	22,9000	23,4300		23	1	65 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	79 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	167 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0300		3	2	279 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1600		56	0	284 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	167 2-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	102,9500	104,3500	102,9500	3	104,3500	104,7700		105	3	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	18,3500	18,3500	17,9000	3	17,9000	17,2300	17	4	538	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	497	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	14,1000	14,1000	13,2500	3	13,2500	13,0400	13	4	301	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	686	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	10,5000	10,5000	9,9500	4	9,9500	9,7500	10	7	264	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	24	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	4,5200	4,5200	4,3300	3	4,3300	4,0000	4	12	311	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	58,9000	59,7500	58,9000	4	59,7500	59,6500	60	11	215	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0400	1	25	316	2-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1900	108	0	87	2-10-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	614,6986	615	0	0	2-10-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	614,5382	615	0	0	2-10-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	614,3657	614	0	0	2-10-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	611,6370	612	0	0	2-10-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	611,4151	611	0	0	2-10-2019
F	DV6	DSV - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	611,2852	611	0	0	2-10-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,1100	262	0	0	2-10-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,3100	262	0	0	2-10-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,5600	263	0	0	2-10-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,2200	263	0	0	2-10-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,2900	254	0	0	2-10-2019
F	DX6	Drax Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	248,1100	248	0	0	2-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6270	16	0	0	2-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6213	16	0	0	2-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6141	16	0	0	2-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5929	16	0	0	2-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0702	15	0	0	2-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6157	15	0	0	2-10-2019
F	EB6	Ebro Foods SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0265	18	0	0	2-10-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	2-10-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0117	18	0	0	2-10-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,9872	18	0	0	2-10-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,7707	18	0	0	2-10-2019
F	EB6	Ebro Foods SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5519	18	0	0	2-10-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4655	23	0	0	2-10-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4570	23	0	0	2-10-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4461	23	0	0	2-10-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7151	23	0	0	2-10-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6813	23	0	0	2-10-2019
F	EE6	Endesa SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9001	22	0	0	2-10-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4270	1	0	0	2-10-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	2-10-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	2-10-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	2-10-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	2-10-2019
F	EG6	Enagas SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1059	21	0	0	2-10-2019
F	EG6	Enagas SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0983	21	0	0	2-10-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4486	20	0	0	2-10-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4207	20	0	0	2-10-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3904	20	0	0	2-10-2019
F	EG6	Enagas SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3982	19	0	0	2-10-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	2-10-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	150	2-10-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	2-10-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	2-10-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	2-10-2019
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,5010	47	0	0	2-10-2019
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,4842	46	0	0	2-10-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,4627	46	0	0	2-10-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,3996	46	0	0	2-10-2019
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,5327	45	0	0	2-10-2019
F	EI6	Elisa OYJ - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,4597	44	0	0	2-10-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	2-10-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	2-10-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	2-10-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	2-10-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	2-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9663	6	0	0	2-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	2-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	2-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	2-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	2-10-2019
F	EK6	Erste Group Bank AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,6045	29	0	0	2-10-2019
F	EK6	Erste Group Bank AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000</					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	EQQ	E.ON - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	2-10-2019	
F	EP6	Experian - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2478,0400		2478	0	2-10-2019	
F	EP6	Experian - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2479,8900		2480	0	2-10-2019	
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2482,2600		2482	0	2-10-2019	
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2476,4700		2476	0	2-10-2019	
F	EP6	Experian - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2483,5000		2484	0	2-10-2019	
F	EP6	Experian - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2463,5900		2464	0	2-10-2019	
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4650		0	0	2-10-2019	
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	2-10-2019	
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	2-10-2019	
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	2-10-2019	
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	2-10-2019	
F	ER6	Ericsson B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,8590		77	0	2-10-2019	
F	ER6	Ericsson B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,8572		77	0	2-10-2019	
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,8548		77	0	2-10-2019	
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,8514		77	0	2-10-2019	
F	ER6	Ericsson B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,6539		76	0	2-10-2019	
F	ER6	Ericsson B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,6642		76	0	2-10-2019	
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2-10-2019	
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2-10-2019	
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2-10-2019	
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2-10-2019	
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2-10-2019	
F	ET6	Electrolux B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,1470		225	0	2-10-2019	
F	ET6	Electrolux B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,1417		225	0	2-10-2019	
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,1349		225	0	2-10-2019	
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,1249		225	0	2-10-2019	
F	ET6	Electrolux B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,7822		221	0	2-10-2019	
F	ET6	Electrolux B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,8123		221	0	2-10-2019	
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	2-10-2019	
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	2-10-2019	
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	2-10-2019	
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	2-10-2019	
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	3	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	3	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	34,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	1	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	15	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5	2-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	18-10-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2	2-10-2019



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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	2	2	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	1	1	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	1	2	2	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	35	35	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	3	3	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	9	9	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	5	5	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	5	5	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	86	86	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	4	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	13	13	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	13	13	2-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	3	3	2-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	1	2-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1	1	2-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	24	24	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	4	4	2-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	12	12	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core															



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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	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	2-10-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	FL6	FLSmith & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	265,8561	266	0	0	2-10-2019
F	FL6	FLSmith & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	265,7868	266	0	0	2-10-2019
F	FL6	FLSmith & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	265,7122	266	0	0	2-10-2019
F	FL6	FLSmith & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	265,5700	266	0	0	2-10-2019
F	FL6	FLSmith & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	255,2781	255	0	0	2-10-2019
F	FL6	FLSmith & Co - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	255,2256	255	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	175	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	84	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,1500	0,1600	0,1300	12	0,1600	0,1600	0	34	105	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	36	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	0,3700	0,4000	0,3500	3	0,4000	0,3900	0	9	708	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	2	6	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,5000	0,6000	0,5000	10	0,6000	0,5900	1	46	299	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	C	EUR	0,4800	0,4800	0,4800	3	0,4800	0,4600	0	150	161	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	P	EUR	0,8000	0,8000	0,7500	3	0,7500	0,8700	1	8	434	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	1	282	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900	1	25	499	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	294	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	226	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	10	409	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	39	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	20	519	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	124	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	2	77	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	5	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	8	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	58	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	13	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	140	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,6700	1	10	147	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8700	1	9	14	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7200	1	1	7	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	39	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	8	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	32	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	1,7500	1,7500	1,6000	2	1,6000	1,7400	2	4	50	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200	0	2	4	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	42	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	12	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	5	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	39	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	4	2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	40	2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	157	2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	173	2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	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	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	416 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	659 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	200 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	546 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	846 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3200		0	100	1300 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7500		3	2	312 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1700		0	369	395 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	352 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	254 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	10	110 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	10	286 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	365 2-10-2019
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 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	215 2-10-2019
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 2-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	2 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	10 2-10-2019
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 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	6 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	45 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	87 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	146 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5600		3	1	44 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	1,0300	1,0300	0,9700	2	0,9700	1,0100		1	56	293 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	57 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	167 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	1,5000	1,5500	1,5000	7	1,5000	1,4300		1	77	267 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	1	150 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,1000	1,1000	1,0500	5	1,0500	1,0200		1	54	788 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	359 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,7700	0,7700	0,7000	2	0,7000	0,7300		1	373	556 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	3,2000	3,2000	3,1500	2	3,1500	3,1900		3	50	209 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	94 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	72 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	1	163 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	129 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	106 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	79 2-10-2019
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	233 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	382 2-10-2019
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 2-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	2 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 2-10-2019
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 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	33 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	79 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	49 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	98 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	36 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600		2	1	85 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	11 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	53 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	1,8000	1,8000	1,7500	3	1,7500	1,7100		2	3	77 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	39 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	330 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2000		3	1	22 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	1,0000	1,0500	1,0000	2	1,0500	0,9900		1	15	108 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	48 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	53 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	42 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	4	72 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	42 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	94 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	189 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	65 2-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	331 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	22,0000	P	EUR	2,0000	2,0500	2,0000	4	2,0500	2,0300		2	4	4 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	23,0000	C	EUR	2,5000	2,5000	2,4500	2	2,4500	2,4000		2	10	10 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	4 2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	24,0000	C	EUR	2,2000	2,2000	1,9000	6						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	20	2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	1	2-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9888	58	0	0	2-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9678	58	0	0	2-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9410	58	0	0	2-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,8623	58	0	0	2-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6070	57	0	0	2-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,5142	57	0	0	2-10-2019
F	FM6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	667,2800	667	0	0	2-10-2019
F	FM6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	667,7800	668	0	0	2-10-2019
F	FM6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	668,4200	668	0	0	2-10-2019
F	FM6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,1100	670	0	0	2-10-2019
F	FM6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	664,3500	664	0	0	2-10-2019
F	FM6	Fresnillo - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	664,4500	664	0	0	2-10-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2160,9100	2161	0	0	2-10-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2162,5200	2163	0	0	2-10-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2129,6200	2130	0	0	2-10-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2135,0400	2135	0	0	2-10-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2128,2000	2128	0	0	2-10-2019
F	FO6	A.B. Food - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2135,0500	2135	0	0	2-10-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5254	76	0	0	2-10-2019
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4981	75	0	0	2-10-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4632	75	0	0	2-10-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,3607	75	0	0	2-10-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2494	73	0	0	2-10-2019
F	FP6	Fraport AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1293	73	0	0	2-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0921	41	0	0	2-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0772	41	0	0	2-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0582	41	0	0	2-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0024	41	0	0	2-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4418	40	0	0	2-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3756	40	0	0	2-10-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	2-10-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	2-10-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	2-10-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	50	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	25	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	50,0000	C	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	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200	22	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000	41	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	2-10-2019
F	FUGRO	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7880	6	0	0	2-10-2019
F	FUGRO	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7704	6	0	0	2-10-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7484	6	0	0	2-10-2019
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7307	6	0	0	2-10-2019
F	FUGRO	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7018	6	0	0	2-10-2019
F	FUGRO	Fugro NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6670	6	0	0	2-10-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	25	2-10-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700	0	4	198	2-10-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	290	2-10-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,0800	0,0900	0,0800	6	0,0900	0,0800	0	42	374	2-10-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	431	2-10-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,1000	0,1200	0,1000	12	0,1200	0,1200	0	51	643	2-10-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	249	2-10-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,2100	0,2300	0,2100	4	0,2300	0,2300	0	287	1010	2-10-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,3600	0,3800	0,3400	12	0,3700	0,3100	0	243	460	2-10-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,2900	0,3000	0,2400	14	0,2900	0,3200	0	36	1160	2-10-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,3300	0,3300	0,1900	14	0,1900	0,2200	0	94	409	2-10-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,3500	0,3700	0,3300	11	0,3300	0,4300	0	29	1098	2-10-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1400	0	2	455	2-10-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5600	1	2	192	2-10-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,1200	0,1400	0,1200	5	0,1200	0,0900	0	17	481	2-10-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,6300	0,6500	0,6300	2	0,6500	0,7000	1	2	644	2-10-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,0900	0,1000	0,0700	5	0,0700	0,0600	0	12	1084	2-10-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,8000	0,8000	0,7600	2	0,7600	0,8800	1	2	896	2-10-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,0600	0,0600	0,0400	2	0,0400	0,0400	0	2	658	2-10-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500	1	1	823	2-10-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	3	589	2-10-2019
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	1,2000	1,2500	1,1100	5	1,2500	1,2500	1	23	581	2-10-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	309	2-10-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	344	2-10-2019
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	586	2-10-2019
O	FUR	FUGRO	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	379	2-10



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	FUR	FUGRO	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	49 2-10-2019
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1406 2-10-2019
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	24 2-10-2019
O	FUR	FUGRO	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	FUR	FUGRO	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	1 2-10-2019
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	20 2-10-2019
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	1	202 2-10-2019
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	29 2-10-2019
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3500		0	2	193 2-10-2019
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4 2-10-2019
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,4900	0,5000	0,4500	5	0,5000	0,5000		1	5	182 2-10-2019
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1 2-10-2019
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,5500	0,5500	0,5000	4	0,5500	0,5900		1	13	27 2-10-2019
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700		0	20	25 2-10-2019
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,6300	0,6600	0,6300	4	0,6500	0,6900		1	26	1006 2-10-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3800		0	5	19 2-10-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8100		1	2	223 2-10-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,3500	0,3500	0,3200	6	0,3200	0,3100		0	56	186 2-10-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	273 2-10-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2500		0	2	57 2-10-2019
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0800		1	1	16 2-10-2019
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	0,2400	0,2400	0,2200	3	0,2200	0,2000		0	6	139 2-10-2019
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	45 2-10-2019
O	FUR	FUGRO	15-11-2019	7,0000	C	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1600		0	16	261 2-10-2019
O	FUR	FUGRO	15-11-2019	7,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	10	657 2-10-2019
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300		0	14	224 2-10-2019
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600		2	3	299 2-10-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	171 2-10-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	8 2-10-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,1000	0,1300	0,1000	6	0,1200	0,0900		0	6	164 2-10-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	27 2-10-2019
O	FUR	FUGRO	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	109 2-10-2019
O	FUR	FUGRO	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5 2-10-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	148 2-10-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,2900		2	17	18 2-10-2019
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	163 2-10-2019
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	93 2-10-2019
O	FUR	FUGRO	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 2-10-2019
O	FUR	FUGRO	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	23 2-10-2019
O	FUR	FUGRO	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 2-10-2019
O	FUR	FUGRO	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	20 2-10-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 2-10-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	100	125 2-10-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	12 2-10-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	737 2-10-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600		2	2	216 2-10-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	1	1759 2-10-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	1	349 2-10-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,4000	0,4400	0,4000	14	0,4000	0,4400		0	28	2069 2-10-2019
O	FUR	FUGRO	20-12-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	5 2-10-2019
O	FUR	FUGRO	20-12-2019	5,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200		1	3	6 2-10-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	152 2-10-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,5700	0,6000	0,5700	3	0,6000	0,6300		1	52	508 2-10-2019
O	FUR	FUGRO	20-12-2019	5,8000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7100		1	3	3 2-10-2019
O	FUR	FUGRO	20-12-2019	5,8000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7600		1	60	60 2-10-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,7000	0,7000	0,6200	5	0,6200	0,6100		1	22	1691 2-10-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,8000	0,8500	0,7700	9	0,8500	0,8600		1	32	19452 2-10-2019
O	FUR	FUGRO	20-12-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9 2-10-2019
O	FUR	FUGRO	20-12-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	22 2-10-2019
O	FUR	FUGRO	20-12-2019	6,4000	C	EUR	0,5000	0,5000	0,4500	6	0,4600	0,4500		0	38	39 2-10-2019
O	FUR	FUGRO	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 2-10-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,4500	0,4500	0,4200	3	0,4200	0,4300		0	13	721 2-10-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	1,0500	1,1000	1,0500	4	1,1000	1,1800		1	14	3176 2-10-2019
O	FUR	FUGRO	20-12-2019	6,6000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	2	35 2-10-2019
O	FUR	FUGRO	20-12-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	150 2-10-2019
O	FUR	FUGRO	20-12-2019	6,8000	C	EUR	0,3800	0,3800	0,3300	2	0,3300	0,3200		0	3	17 2-10-2019
O	FUR	FUGRO	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	8 2-10-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,2800	0,2900	0,2800	3	0,2900	0,2800		0	13	957 2-10-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,5300		2	10	2127 2-10-2019
O	FUR	FUGRO	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	11 2-10-2019
O	FUR	FUGRO	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 2-10-2019
O	FUR	FUGRO	20-12-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 2-10-2019
O	FUR	FUGRO	20-12-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3 2-10-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,2400	0,2400	0,1600	3	0,1600	0,1800		0	3	1031 2-10-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	1311 2-10-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		0	2	1191 2-10-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	2,3000	2,3000	2,2500	9	2,2700	2,3800		2	15	8516 2-10-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0900		0	4	725 2-10-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	538 2-10-2019



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	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	10	671	2-10-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	379	2-10-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4367	2-10-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2600	6	8	3737	2-10-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	2-10-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	373	2-10-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2596	2-10-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	8,2500	8,2500	8,2500	3	8,2500	8,2600	8	3	1765	2-10-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1323	2-10-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	0	0	900	2-10-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	2-10-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,2500	12	5	934	2-10-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1163	2-10-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	1232	2-10-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	46	2-10-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	14	2-10-2019	
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	13	2-10-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	88	2-10-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	28	2-10-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1210	2-10-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	88	2-10-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	1	543	2-10-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1500	1	3	18	2-10-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	1	160	2-10-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,9500	1,0000	0,9000	10	0,9000	0,9100	1	16	484	2-10-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800	1	1	899	2-10-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,7500	0,7500	0,7500	6	0,7500	0,7100	1	112	236	2-10-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	144	2-10-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,6000	0,6000	0,5500	6	0,5500	0,5400	1	202	569	2-10-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	659	2-10-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	466	2-10-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	2,1000	2,1000	2,1000	10	2,1000	2,1800	2	506	1924	2-10-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,3500	0,4000	0,3500	4	0,4000	0,3000	0	9	1289	2-10-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1200	2-10-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	702	2-10-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	419	2-10-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	223	2-10-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	922	2-10-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	158	2-10-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	147	2-10-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	270	2-10-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	238	2-10-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0600	0,0800	0,0600	2	0,0800	0,0700	0	6	513	2-10-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3500	5	10	206	2-10-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	46	2-10-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	279	2-10-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	2-10-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	184	2-10-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	2-10-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	63	2-10-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	2-10-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	123	2-10-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	7	2-10-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	195	2-10-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	58	2-10-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	115	2-10-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	99	2-10-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,9000	0,9500	0,9000	3	0,9500	0,9600	1	25	532	2-10-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	30	2-10-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	352	2-10-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	2	320	2-10-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4400	1	3	13471	2-10-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	424	2-10-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	625	2-10-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300	1	3	537	2-10-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	2,0000	2,0000	1,9000	3	1,9000	2,0300	2	12	1127	2-10-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	197	2-10-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	270	2-10-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,5300	0,5400	0,5000	3	0,5000	0,4600	0	3	590	2-10-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700	3	3	10138	2-10-2019
O	FUR	FUGRO	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	14	2-10-2019
O	FUR	FUGRO	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	2	2-10-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,3300	0,3600	0,3300	5	0,3400	0,3100	0	14	785	2-10-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	4138	2-10-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	4677	2-10-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5200	5	1	4852	2-10-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0900	0,1000	0,0900	7	0,1000	0,1000	0	18	1722	2-10-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	891	2-10-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3307	2-10-2019
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 Date
O	FUR	FUGRO	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	15 2-10-2019
O	FUR	FUGRO	18-9-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		0	20	2-10-2019
O	FUR	FUGRO	18-9-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2 2-10-2019
O	FUR	FUGRO	18-9-2020	5,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	21	2-10-2019
O	FUR	FUGRO	18-9-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1 2-10-2019
O	FUR	FUGRO	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	17 2-10-2019
O	FUR	FUGRO	18-9-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		0	75	2-10-2019
O	FUR	FUGRO	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 2-10-2019
O	FUR	FUGRO	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3 2-10-2019
O	FUR	FUGRO	18-9-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2 2-10-2019
O	FUR	FUGRO	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 2-10-2019
O	FUR	FUGRO	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	5 2-10-2019
O	FUR	FUGRO	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	6	2-10-2019
O	FUR	FUGRO	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 2-10-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	74 2-10-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,8800	0,8800	0,8500	4	0,8500	0,8600		1	4	10844 2-10-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9600		2	1	98 2-10-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	1,2000	1,2300	1,2000	11	1,2000	1,3000		1	41	916 2-10-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	1,5500	1,5500	1,5000	3	1,5000	1,4700		1	8	427 2-10-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8300		2	3	13303 2-10-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	1,1500	1,1500	1,0800	4	1,1500	1,0600		1	8	1157 2-10-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,4300		2	19	906 2-10-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,8500	0,8500	0,8000	7	0,8000	0,7600		1	14	6368 2-10-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1400		3	4	10789 2-10-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5800		1	21	1467 2-10-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9700		4	10	1377 2-10-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1104 2-10-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	4,7100	4,7100	4,7100	1	4,7100	4,8300		5	2	1657 2-10-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	1	395 2-10-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	1338 2-10-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500		0	2	865 2-10-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	8,5800		9	2	1007 2-10-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,1000		0	4	52 2-10-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	82 2-10-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	1 2-10-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7300		1	9	346 2-10-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	20 2-10-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1100		1	45	978 2-10-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2300		2	10	176 2-10-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900		2	1	1707 2-10-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	1,7500	1,8000	1,7000	6	1,7800	1,7600		2	8	163 2-10-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	2,0500	2,1000	2,0500	7	2,0900	2,1300		2	161	8454 2-10-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	1,4500	1,5000	1,4000	4	1,4000	1,3400		1	102	515 2-10-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7300		3	5	236 2-10-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	1,1000	1,2000	1,1000	7	1,1100	1,0300		1	118	542 2-10-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	3,4000	3,4500	3,3600	5	3,4500	3,4300		3	12	2520 2-10-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	2	308 2-10-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	103 2-10-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	433 2-10-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	5,0000	5,0000	4,9500	2	4,9500	5,0800		5	12	279 2-10-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	10	110 2-10-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	21 2-10-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	60 2-10-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	158 2-10-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600		0	8	37 2-10-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	8,5500	8,5500	8,5500	5	8,5500	8,7200		9	6	37 2-10-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19 2-10-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	10,5700	10,5700	10,5700	1	10,5700	10,6600		11	6	53 2-10-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2451		25	0	0 2-10-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8160		25	0	0 2-10-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8046		25	0	0 2-10-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7709		25	0	0 2-10-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3942		24	0	0 2-10-2019
F	FV6	Ferrovial SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3543		24	0	0 2-10-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 2-10-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 2-10-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 2-10-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 2-10-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 2-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,5845		70	0	0 2-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,5599		70	0	0 2-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,530				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	2-10-2019
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	2-10-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,6595		182	0	2-10-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,5954		182	0	2-10-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,5196		182	0	2-10-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,2821		181	0	2-10-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,2784		177	0	2-10-2019
F	FZ6	Flughafen Zurich - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,9054		177	0	2-10-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	268,7557		269	0	2-10-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	268,6855		269	0	2-10-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	268,6101		269	0	2-10-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	266,7164		267	0	2-10-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	266,6198		267	0	2-10-2019
F	GD6	GN Store Nord - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	266,5632		267	0	2-10-2019
F	GF6	G4S - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,9300		184	0	2-10-2019
F	GF6	G4S - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,0600		184	0	2-10-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,2400		184	0	2-10-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,7100		185	0	2-10-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	178,9200		179	0	2-10-2019
F	GF6	G4S - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,5000		180	0	2-10-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6377		64	0	2-10-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6147		64	0	2-10-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5852		64	0	2-10-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4989		63	0	2-10-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2556		62	0	2-10-2019
F	GH6	Gerresheimer AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1536		62	0	2-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4418		17	0	2-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4356		17	0	2-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4275		17	0	2-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4039		17	0	2-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3785		16	0	2-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3516		16	0	2-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2-10-2019
F	GN6	Naturny Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5455		24	0	2-10-2019
F	GN6	Naturny Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5369		24	0	2-10-2019
F	GN6	Naturny Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0542		23	0	2-10-2019
F	GN6	Naturny Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4149		22	0	2-10-2019
F	GN6	Naturny Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3815		22	0	2-10-2019
F	GN6	Naturny Energy Group SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	2-10-2019
F	GN8	Naturny Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	2-10-2019
F	GN8	Naturny Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	2-10-2019
F	GN8	Naturny Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2-10-2019
F	GN8	Naturny Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2-10-2019
F	GN8	Naturny Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2-10-2019
F	GO6	GlaxoSmithKline - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1670,7000		1671	0	2-10-2019
F	GO6	GlaxoSmithKline - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,9500		1653	0	2-10-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1654,5200		1655	0	2-10-2019
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1635,7100		1636	0	2-10-2019
F	GO6	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1621,3400		1621	0	2-10-2019
F	GO6	GlaxoSmithKline - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1607,5500		1608	0	2-10-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	2-10-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	2-10-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	2-10-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	2-10-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	2-10-2019
F	GO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	2-10-2019
F	GO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	2-10-2019
F	GO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	2-10-2019
F	GO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	2-10-2019
F	GO8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	2-10-2019
F	GR6	GEA Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0654		24	0	2-10-2019
F	GR6	GEA Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0566		24	0	2-10-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0455		24	0	2-10-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0129		24	0	2-10-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1279		23	0	2-10-2019
F	GR6	GEA Group AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0899		23	0	2-10-2019
F	GT6	Getinge B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,6482		135	0	2-10-2019
F	GT6	Getinge B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,6450		135	0	2-10-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,6410		135	0	2-10-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,6350		135	0	2-10-2019
F	GT6	Getinge B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,6394		133	0	2-10-2019
F	GT6	Getinge B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,6574		133	0	2-10-2019
F	GV6	Givaudan - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2692,3991		2692		



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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	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6825	47	0	0	2-10-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6191	47	0	0	2-10-2019
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7016	44	0	0	2-10-2019
F	HB6	Hugo Boss AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6297	44	0	0	2-10-2019
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7079	63	0	0	2-10-2019
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6852	63	0	0	2-10-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6562	63	0	0	2-10-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5711	63	0	0	2-10-2019
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1796	60	0	0	2-10-2019
F	HC6	HeidelbergCement AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,0808	60	0	0	2-10-2019
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7117	95	0	0	2-10-2019
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7074	95	0	0	2-10-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6636	95	0	1000	2-10-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5351	95	0	0	2-10-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5153	94	0	0	2-10-2019
F	HE6	Heineken NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9127	93	0	0	2-10-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	2-10-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	2-10-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	2-10-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	2-10-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	2-10-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	4	2-10-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	1	44	2-10-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	60	2-10-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	66	2-10-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	11	2-10-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	2-10-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	10	2-10-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	2	66	2-10-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	7,0100	7	10	0	2-10-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	87	2-10-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	134	2-10-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	333	2-10-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	3,9100	3,9100	3,9100	1	3,9100	3,5000	4	1	35	2-10-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,4000	0,6200	0,4000	7	0,6200	0,7400	1	31	510	2-10-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	47	2-10-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	0,5900	1,2900	0,5900	11	1,2900	1,3400	1	56	570	2-10-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	1,6600	1,6600	1,0800	4	1,0800	1,0800	1	14	134	2-10-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	1,0300	2,0000	1,0200	16	2,0000	2,3400	2	28	1876	2-10-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	1,1900	1,1900	0,5400	18	0,5400	0,5000	1	71	1188	2-10-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	2,2300	2,5000	1,9100	8	2,3400	3,7600	4	29	4273	2-10-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	0,5900	0,5900	0,2500	20	0,2500	0,2300	0	84	631	2-10-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	3,3500	5,0000	3,3500	3	5,0000	5,4800	5	4	60	2-10-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	328	2-10-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	88	2-10-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	146	2-10-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	11	2-10-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	112	2-10-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	8,8000	8,8000	8,8000	2	8,8000	11,2800	11	12	8	2-10-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	2-10-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	10	2-10-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	2-10-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	0	2-10-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	0	2-10-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	2-10-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	2-10-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	2-10-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4200	0	1	101	2-10-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	15	2-10-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	P	EUR	0,6000	0,8100	0,6000	3	0,8100	0,8500	1	5	86	2-10-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	5	2-10-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	P	EUR	1,0400	1,4400	1,0400	7	1,4400	1,7600	2	24	160	2-10-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	10	2-10-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	1,7700	1,8400	1,7700	4	1,8400	2,5000	3	12	139	2-10-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	3,0000	3,0000	2,2700	5	2,2700	2,1900	2	5	740	2-10-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	2,5000	2,6400	2,5000	3	2,6400	3,4700	3	35	474	2-10-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	1,9300	1,9300	1,8800	4	1,8800	1,4300	1	6	142	2-10-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	74	2-10-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	1,2600	1,3000	0,9800	11	0,9800	0,9100	1	36	445	2-10-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	42	2-10-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	67	2-10-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	7	2-10-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,4800	0,4800	0,4000	2	0,4000	0,3600	0	7	87	2-10-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	4	2-10-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	33	2-10-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	2	2-10-2019
O	HEI	HEINEKEN	15-11-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	6	2-10-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	840	2-10-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	13	2-10-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	897	2-10-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	61	2-10-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,1700	0,1900	0,1700	2	0,1900	0,2000	0	6	190	2-10-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	163	2-10-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,4100	0,4200	0,4100	3	0,4100	0,4000	0	7	2557	2-10-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	11,7500	11,7500	11,0000	2	11,0000	10,5500	11	6	434	2-10-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,8600	1	1	602	2-10-2019
O	HEI	HEINEKEN	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	1	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	2-10-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	7,6200	7,8000	7,6200	2	7,8000	6,4900	6	2	2272	2-10-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,3500	1,8300	1,3500	4	1,8300	1,8100	2	6	1089	2-10-2019
O	HEI	HEINEKEN	20-12-2019	92,0000	C	EUR	5,2500	5,2500	5,2500	2	5,2500	5,1100	5	30	30	2-10-2019
O	HEI	HEINEKEN	20-12-2019	92,0000	P	EUR	2,3000	2,3000	2,2900	2	2,2900	2,4400	2	60	266	2-10-2019
O	HEI	HEINEKEN	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	4,0600	4,0600	3,5300	3	3,5300	3,3800	3	15	625	2-10-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	586	2-10-2019
O	HEI	HEINEKEN	20-12-2019	96,0000	C	EUR	3,5900	3,6000	3,5400	19	3,5400	2,8900	3	275	278	2-10-2019
O	HEI	HEINEKEN	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	8	2-10-2019
O	HEI	HEINEKEN	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	112	2-10-2019
O	HEI	HEINEKEN	20-12-2019	98,0000	P	EUR	4,5400	4,5400	4,5400	1	4,5400	5,3800	5	5	35	2-10-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,5500	1,5500	1,5000	3	1,5000	1,4500	1	10	2071	2-10-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	5,1000	6,0000	5,1000	4	6,0000	6,7800	7	7	1180	2-10-2019
O	HEI	HEINEKEN	20-12-2019	102,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	0,9900	1	3	4	2-10-2019
O	HEI	HEINEKEN	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,8000	0,8000	0,6500	4	0,6500	0,5600	1	8	350	2-10-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	155	2-10-2019
O	HEI	HEINEKEN	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	24	2-10-2019
O	HEI	HEINEKEN	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300	0	25	426	2-10-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	46	2-10-2019
O	HEI	HEINEKEN	20-12-2019	112,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1700	0	15	15	2-10-2019
O	HEI	HEINEKEN	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	199	2-10-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	16	2-10-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3900	45	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	2-10-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4200	55	0	392	2-10-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4100	65	0	0	2-10-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	36,3500	36,3500	36,3500	1	36,3500	34,8400	35	35	45	2-10-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	44	2-10-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	26,7000	26,7000	26,7000	1	26,7000	25,0500	25	1	11	2-10-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	134	2-10-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	52	2-10-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	1,0500	1	2	146	2-10-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,4400	11	1	55	2-10-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	178	2-10-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	253	2-10-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	3,1600	3	5	1940	2-10-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	5,6000	5,6000	5,5200	2	5,5200	4,7900	5	2	1021	2-10-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	4,5600	4,6500	4,5600	3	4,6500	5,2200	5	3	129	2-10-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,4500	3,4500	2,8600	4	2,8600	2,6700	3	22	484	2-10-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	6,5000	7,1000	6,5000	5	7,1000	8,1000	8	5	132	2-10-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	85	2-10-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	22	2-10-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,8200	0,8200	0,7500	2	0,7500	0,6900	1	4	257	2-10-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	57	2-10-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	2-10-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	20	2-10-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900	46	0	30	2-10-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6200	66	0	0	2-10-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0900	0,0900	0,0900	-	0,0900	44,7900	45	0	0	2-10-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	3	14	2-10-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	41,3000	41,3000	41,3000	2	41,3000	39,8300	40	60	60	2-10-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	103	2-10-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900	35	0	4	2-10-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	181	2-10-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	40	2-10-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	167	2-10-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	18,2500	18,2500	18,2500	1	18,2500	16,0600	16	10	317	2-10-2019
O	HEI	HEINEKEN	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	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	80 2-10-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	2,1600	2,1600	2,1000	2	2,1000	2,1100		2	12	44 2-10-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	59 2-10-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	62 2-10-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	30 2-10-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	107 2-10-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	0 2-10-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 2-10-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6600		47	0	2 2-10-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100		57	0	41 2-10-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7400		67	0	4 2-10-2019
O	HEI	HEINEKEN	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4 2-10-2019
O	HEI	HEINEKEN	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	30 2-10-2019
O	HEI	HEINEKEN	18-9-2020	80,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,5500		3	2	4 2-10-2019
O	HEI	HEINEKEN	18-9-2020	90,0000	C	EUR	9,8600	9,8600	9,8600	1	9,8600	9,0200		9	5	25 2-10-2019
O	HEI	HEINEKEN	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	11 2-10-2019
O	HEI	HEINEKEN	18-9-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	1 2-10-2019
O	HEI	HEINEKEN	18-9-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3 2-10-2019
O	HEI	HEINEKEN	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 2-10-2019
O	HEI	HEINEKEN	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	0 2-10-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8400		45	0	0 2-10-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	84 2-10-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900		35	0	6 2-10-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	350 2-10-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	102 2-10-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	751 2-10-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	1120 2-10-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,1900		3	2	2399 2-10-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	9,6700		10	1	1912 2-10-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	1352 2-10-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	4,8800		5	1	920 2-10-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	285 2-10-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	123 2-10-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	80 2-10-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	29 2-10-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	1 2-10-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	107 2-10-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100		58	0	130 2-10-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200		35	0	0 2-10-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	32 2-10-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	10 2-10-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	4,2300	4,2300	4,2300	1	4,2300	4,5700		5	1	137 2-10-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	25 2-10-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	8 2-10-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,0000		6	2	33 2-10-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	101 2-10-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	3,5300	3,5300	3,5300	2	3,5300	3,1700		3	2	240 2-10-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	100 2-10-2019
O	HEI	HEINEKEN	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 2-10-2019
O	HEI	HEINEKEN	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500		30	0	0 2-10-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10 2-10-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0500		59	0	10 2-10-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	4 2-10-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	66 2-10-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700		35	0	11 2-10-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	168 2-10-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	218 2-10-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0500		3	1	432 2-10-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	209 2-10-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	274 2-10-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	223 2-10-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	149 2-10-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	287 2-10-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	173 2-10-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	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	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	49 2-10-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	330 2-10-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	32 2-10-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	43 2-10-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	111 2-10-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	273 2-10-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	12,6800		13	2	278 2-10-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	228 2-10-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	185 2-10-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	137 2-10-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	377 2-10-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	210 2-10-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	141 2-10-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6900		63	0	198 2-10-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 2-10-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8300		113	0	100 2-10-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700		45	0	19 2-10-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	88 2-10-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	95 2-10-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	167 2-10-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	54 2-10-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	9,4500	10,0000	9,4500	2	10,0000	10,1400		10	4	201 2-10-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	14,6200	14,6200	14,0000	2	14,0000	13,7600		14	5	81 2-10-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	14,7000	15,4000	14,7000	2	15,4000	15,2800		15	3	199 2-10-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	10,2200	10,4000	10,0500	5	10,0500	9,6200		10	7	213 2-10-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	417 2-10-2019
O	HEI	HEINEKEN	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2 2-10-2019
O	HEI	HEINEKEN	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800		37	0	6 2-10-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,4100		1	2	145 2-10-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0700		65	0	109 2-10-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	32 2-10-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8900		115	0	187 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	431 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	348 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	221 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	60 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,3500	0,3500	0,3200	6	0,3200	0,3400		0	33	79 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	42 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	627 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	C	EUR	0,1000	0,1000	0,0700	3	0,0700	0,0800		0	33	45 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	155 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	169 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	43 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	32 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	28 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	5 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	20 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	10 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1 2-10-2019
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	15 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	8 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5400		1	7	11 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,3600	0,3600	0,3100	7	0,3100	0,3100		0	12	28 2-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	134 2-10-2019
O	HEY															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	36	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	9	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	26	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	41	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400		0	1	220	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	35	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	5	179	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	158	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	1	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	87	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,6000	C	EUR	0,5000	0,5300	0,5000	5	0,5300	0,5100		1	11	10	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,6000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600		1	10	20	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3400		0	4	333	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8900		1	5	581	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,2300	0,2300	0,2100	2	0,2100	0,2000		0	2	175	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	1,1000	1,2000	1,1000	3	1,2500	1,2500		1	15	227	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	1	18	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	1268	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1784	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	399	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	161	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	479	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	675	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	478	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	243	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	4,5100	4,5100	4,5100	2	4,5100	4,5600		5	20	706	2-10-2019
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	86	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	13	2-10-2019
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	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	8	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	3	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	7	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	127	2-10-2019
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	19	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	41	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	185	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8100		1	2	14	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8700		1	3	76	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	206	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	234	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	91	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	29	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	10	336	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	123	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	89	2-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	65	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	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	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	5	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8700		1	3	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	40	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,5000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400		1	17	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	10,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	5	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2-10-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	456,2940		456	0	2-10-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	456,2831		456	0	2-10-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	456,2694		456	0	2-10-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	456,2492		456	0	2-10-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	449,2339		449	0	2-10-2019
F	HG6	Hexagon B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	449,2950		449	0	2-10-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,1332		87	0	2-10-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,1017		87	0	2-10-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0613		87	0	2-10-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9431		87	0	2-10-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7648		86	0	2-10-2019
F	HH6	Heineken Holding NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9450		85	0	2-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2828		89	0	2-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2505		89	0	2-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2092		89	0	2-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0880		89	0	2-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0374		87	0	2-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8948		87	0	2-10-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	2-10-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	2-10-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	574,1053		574	0	2-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	573,9555		574	0	2-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	566,1860		566	0	2-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,8837		566	0	2-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,6784		566	0	2-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,5583		566	0	2-10-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,4376		184	0	2-10-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,5832		180	0	2-10-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,5778		180	0	2-10-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,5699		180	0	2-10-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,6758		175	0	2-10-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,6998		175	0	2-10-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	2-10-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	2-10-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	2-10-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	2-10-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	2-10-2019
F	HR6	Hannover Rueck SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,4705		152	0	2-10-2019
F	HR6	Hannover Rueck SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,4154		152	0	2-10-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,3449		152	0	2-10-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,1380		152	0	2-10-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,9146		148	0	2-10-2019
F	HR6	Hannover Rueck SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,6721		148	0	2-10-2019
F	HS6	HSBC Holdings - Stock Future	18-10-2019	0,0000		GBP	0,0000	0,0000	0,0000	-	0,0000	595,4600		595	0	2-10-2019
F	HS6	HSBC Holdings - Stock Future	15-11-2019	0,0000		GBP	0,0000	0,0000	0,0000	-	0,0000	595,9100		596	0	2-10-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBP	0,0000	0,0000	0,0000	-	0,0000	596,4700		596	0	2-10-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBP	0,0000	0,0000	0,0000	-	0,0000	581,5000		582	0	2-10-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000		GBP	0,0000	0,0000	0,0000	-	0,0000	575,5100		576	0	2-10-2019
F	HS6	HSBC Holdings - Stock Future	18-9-2020	0,0000		GBP	0,0000	0,0000	0,0000	-	0,0000	569,4400		569	0	2-10-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2-10-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2-10-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2-10-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2-10-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2-10-2019
F	HT6	Hochtief AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,0803		102	0	2-10-2019
F	HT6	Hochtief AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,0434		102	0	2-10-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,9961		102	0	2-10-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,8576		1		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ID6	Iberdrola SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3048	9	0	0	2-10-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3005	9	0	0	2-10-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1281	9	0	0	2-10-2019
F	ID6	Iberdrola SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1145	9	0	0	2-10-2019
F	ID6	Iberdrola SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8848	9	0	0	2-10-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3510	0	0	0	2-10-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	2-10-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	2-10-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	2-10-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	7	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	4	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	2-10-2019
O	IEM															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	2-10-2019
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	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	2-10-2019
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	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	1	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	3	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	5	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	5	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	23	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3200	0	1	58	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	35	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	89	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	125	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	1,0800	1	1	11	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	1,3900	1,3900	1,3900	2	1,3900	1,3900	1	110	136	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	25	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	60	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	23	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	29	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	33	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0800	0	2	56	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	5	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	7	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	28	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	2	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	4	2-10-2019
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	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	2-10-2019
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	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	10	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	1	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	2	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	12	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	1	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	1	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	142	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	75	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	27	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	99	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	8	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	3,8000	4	1	245	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	11	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	66,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	2,7000	3	1	348	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	6	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	68,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	1,8200	2	2	31	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	15	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	332	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	13	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	5	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	72,0000	P	EUR	6,4000	6,4000	6,4000	2	6,4000	7,2800	7	5	21	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	41	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	6	2-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	2-10-2019
O	IMD															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,4600	0	1	1	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,26100	3	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	130	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	156	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	2



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	2-10-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	5 2-10-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 2-10-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9200		2	50	50 2-10-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 2-10-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	15 2-10-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	497 2-10-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	1,3500	1,3500	1,1600	2	1,1600	1,1400		1	3	194 2-10-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	825 2-10-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	47 2-10-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1418 2-10-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	0,9800	0,9800	0,8000	2	0,8000	0,7600		1	11	511 2-10-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0600		0	5	1181 2-10-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	399 2-10-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0700	0,0800	0,0700	7	0,0800	0,0900		0	558	567 2-10-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	1	3174 2-10-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0500	0,1200	0,0500	7	0,1200	0,1200		0	433	1783 2-10-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,4400	0,4400	0,3500	4	0,3500	0,3000		0	13	1089 2-10-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,1100	0,1800	0,1000	24	0,1800	0,1900		0	655	1997 2-10-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,3300	0,3300	0,2100	12	0,2100	0,1800		0	609	1398 2-10-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,1300	0,2800	0,1300	24	0,2800	0,2900		0	967	1465 2-10-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,2500	0,2500	0,1200	19	0,1200	0,1100		0	452	2614 2-10-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,2500	0,3800	0,2400	12	0,3800	0,4100		0	334	1789 2-10-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,1100	0,1300	0,0700	27	0,0700	0,0600		0	148	2756 2-10-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,3900	0,5300	0,3900	6	0,5300	0,5600		1	9	1827 2-10-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,0600	0,0800	0,0400	19	0,0400	0,0300		0	257	4870 2-10-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	556 2-10-2019
O	ING	ING	18-10-2019	10,0000	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	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	85 2-10-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 2-10-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	190 2-10-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 2-10-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	50 2-10-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	245 2-10-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	78 2-10-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24 2-10-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2000		1	1	13 2-10-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	199 2-10-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	125 2-10-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1200		0	50	81 2-10-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	25 2-10-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1500		0	4	1531 2-10-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,8400	0,8400	0,8400	3	0,8400	0,7000		1	3	13 2-10-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	632 2-10-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,6100	0,6100	0,5900	2	0,5900	0,5700		1	41	480 2-10-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	10	257 2-10-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400		0	5	694 2-10-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,2400	0,3000	0,2300	6	0,3000	0,3400		0	36	949 2-10-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	3	814 2-10-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,3000	0,4200	0,3000	4	0,4200	0,4300		0	262	973 2-10-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,3600	0,3600	0,2700	8	0,2700	0,2500		0	18	211 2-10-2019
O	ING	ING	15-11-2019	9,4000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,5400		1	2	995 2-10-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,3000	0,3000	0,2300	3	0,2300	0,1800		0	112	674 2-10-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,4700	0,6300	0,4700	7	0,6300	0,6800		1	85	1403 2-10-2019
O	ING	ING	15-11-2019	9,8000	C	EUR	0,1800	0,1900	0,1400	5	0,1400	0,1300		0	61	380 2-10-2019
O	ING	ING	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	123 2-10-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,1400	0,1400	0,1000	8	0,1000	0,0900		0	72	1595 2-10-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,7500	0,9300	0,7500	4	0,9300	0,9800		1	22	449 2-10-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	244 2-10-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	107 2-10-2019
O	ING	ING	15-11-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	15	30 2-10-2019
O	ING	ING	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	17 2-10-2019
O	ING	ING	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ING	ING	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	71 2-10-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	10 2-10-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10403 2-10-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	319 2-10-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8567 2-10-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	328 2-10-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11092 2-10-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,5100	1,5100	1,3000	2	1,3000	1,2600		1	8	3083 2-10-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1100	0,1400	0,1100	8	0,1400	0,1600		0	402	9252 2-10-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,0700	1,0700	0,9200	4	0,9200	0,8700		1	54	1089 2-10-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,2100	0,2500	0,2100	7	0,2500	0,2600		0	38	7456 2-10-2019
O	ING	ING	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 2-10-2019
O	ING	ING	20-12-2019	8,8000	P	EUR	0,2800	0,3300	0,2800	2	0,3300	0,3600		0	114	183 2-10-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,7500	0,7500	0,5600	21	0,5600	0,5400		1	198	7737 2-10-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3200	0,3800	0,3200	6	0,3800	0,4400		0	7	27132 2-10-2019
O	ING	ING	20-12-2019	9,2000	C	EUR	0,5200	0,5200	0,4600	2	0,4600	0,4300		0	4	16 2-10-2019
O	ING	ING	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	208 2-10-2019
O	ING	ING	20-12-2019	9,4000	C	EUR	0,4600	0,4600	0,4200	5	0,4200	0,3500		0	12	46 2-10-2019
O	ING	ING	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	85 2-10-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,4100	0,4100	0,3200	9	0,3200	0,3100		0	34	6785 2-10-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,5600	0,6700	0,5400	5	0,6700	0,7100		1	13	12069 2-10-2019
O	ING	ING	20-12-2019	9,6000	C	EUR	0,3600	0,3600	0,3000	6	0,3000	0,2700		0	96	357 2-10-2019
O	ING	ING	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2 2-10-2019
O	ING	ING	20-12-2019	9,8000	C	EUR	0,2900	0,2900	0,2200	7	0,2200	0,2000		0	98	189 2-10-2019
O	ING	ING	20-12-2019	9,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9100		1	4	77 2-10-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,2200	0,2200	0,1600	47	0,1600	0,1600		0	792	18607 2-10-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,8800	1,0400	0,8800	12	1,0400	1,0600		1	23	42003 2-10-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,1000	0,1100	0,0800	8	0,0800	0,0800		0	95	18134 2-10-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,4800		1	10	6454 2-10-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0500	0,0500	0,0400	8	0,0400	0,0400		0	92	43373 2-10-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,7100	1,7200	1,7000	3	1,7200	1,9300		2	6	36286 2-10-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10027 2-10-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2565 2-10-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0200	0,0300	0,0200	7	0,0200	0,0100		0	11	50060 2-10-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9200		3	1	12882 2-10-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4606 2-10-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,4100		3	90	1216 2-10-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11251 2-10-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	13158 2-10-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56248 2-10-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,6700	4,6700	4,6000	2	4,6000	4,9100		5	11	30763 2-10-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25105 2-10-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,6300	5,6300	5,6300	1	5,6300	5,9100				



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	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8321	2-10-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	4744	2-10-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	4,2900	4,2900	4,2900	1	4,2900	4,1300	4	1	2	2-10-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	2-10-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	253	2-10-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	6	799	2-10-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	106	2-10-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2688	2-10-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	4680	2-10-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,2500	0,2600	0,2400	3	0,2600	0,3000	0	511	3259	2-10-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	661	2-10-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,3700	0,4100	0,3700	4	0,4100	0,4400	0	505	1004	2-10-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,9000	0,9000	0,8200	6	0,8200	0,7300	1	54	2175	2-10-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,5400	0,5500	0,5200	6	0,5500	0,6300	1	73	4462	2-10-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,6000	0,6100	0,5000	11	0,5000	0,4900	0	42	6752	2-10-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,7600	0,8500	0,7600	8	0,8500	0,9000	1	123	3088	2-10-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,3900	0,3900	0,3300	10	0,3300	0,3100	0	34	10240	2-10-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	1,0700	1,2100	1,0700	4	1,2000	1,2200	1	15	4374	2-10-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,1600	0,1600	0,1200	7	0,1200	0,1200	0	59	6058	2-10-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1835	2-10-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	3347	2-10-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9600	3	2	1426	2-10-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	901	2-10-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	388	2-10-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	2-10-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	612	2-10-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	101	2-10-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	202	2-10-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	642	2-10-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	13	2-10-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	242	2-10-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	614	2-10-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,1000	0,1000	0,1000	7	0,1000	0,1200	0	800	1825	2-10-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	71	2-10-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,2200	0,2500	0,2200	4	0,2500	0,2700	0	215	6412	2-10-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	1,5000	1,5000	1,4800	5	1,4800	1,4600	1	56	1947	2-10-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,4100	0,5100	0,4100	8	0,5100	0,5300	1	49	14423	2-10-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	747	2-10-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7200	1	2	2389	2-10-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8100	1	6	2117	2-10-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,9500	0,9600	0,9500	2	0,9600	0,9700	1	250	16738	2-10-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,6800	0,6800	0,5900	4	0,5900	0,5700	1	49	754	2-10-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1037	2-10-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,4600	0,4800	0,3900	19	0,3900	0,3900	0	594	11802	2-10-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,6100	2	50	28992	2-10-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,3100	0,3100	0,2700	5	0,2700	0,2600	0	9	1119	2-10-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	1,7700	1,9500	1,7700	2	1,9500	2,0100	2	11	2169	2-10-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	1	27083	2-10-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	11385	2-10-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2041	2-10-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1462	2-10-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	8124	2-10-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	5274	2-10-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	973	2-10-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,8400	4	4	1165	2-10-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3107	2-10-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	1110	2-10-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	2-10-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	4913	2-10-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	2-10-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	1312	2-10-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1907	2-10-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	1431	2-10-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	2-10-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	2-10-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	664	2-10-2019
O	ING	ING	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	2-10-2019
O	ING	ING	18-9-2020	6,0000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,2000	0	123	326	2-10-2019
O	ING	ING	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	2-10-2019
O	ING	ING	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1206	2-10-2019
O	ING	ING	18-9-2020	8,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4900	1	1	1	2-10-2019
O	ING	ING	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4	2-10-2019
O	ING	ING	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	2-10-2019
O	ING	ING	18-9-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1	2-10-2019
O	ING	ING	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	15	2-10-2019
O	ING	ING	18-9-2020	9,0000	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	ING	ING	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	65 2-10-2019
O	ING	ING	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ING	ING	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	28 2-10-2019
O	ING	ING	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ING	ING	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	4 2-10-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	115 2-10-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2001 2-10-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	728 2-10-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	10	1890 2-10-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3100		2	10	764 2-10-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,4000	0,4300	0,4000	21	0,4300	0,4600		0	54	13897 2-10-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	7340 2-10-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6900	0,7600	0,6900	23	0,7400	0,8000		1	304	19338 2-10-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,0300	1,0300	0,9300	10	0,9300	0,9000		1	70	13036 2-10-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,1900	1,2400	1,1900	4	1,2400	1,2900		1	30	10623 2-10-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6800		1	50	3719 2-10-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,6100		2	1	3882 2-10-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,6000	0,6000	0,5100	12	0,5100	0,5000		1	133	20918 2-10-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,9600		2	1	26641 2-10-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,4300	0,4300	0,4200	3	0,4200	0,3600		0	19	2206 2-10-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	872 2-10-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,3000	0,3000	0,2800	5	0,2800	0,2600		0	53	14495 2-10-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7600		3	7	3024 2-10-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,1800		0	15	14663 2-10-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	10873 2-10-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19599 2-10-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,3700	3,4800	3,3700	2	3,4800	3,6500		4	15	20267 2-10-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1000		0	7	2103 2-10-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	1394 2-10-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2998 2-10-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,3000	4,3500	4,3000	2	4,3500	4,5900		5	12	5313 2-10-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16080 2-10-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	12087 2-10-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13083 2-10-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	3278 2-10-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3882 2-10-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	1127 2-10-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1642 2-10-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	291 2-10-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12697 2-10-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	12161 2-10-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133 2-10-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	453 2-10-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	314 2-10-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	131 2-10-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	173 2-10-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 2-10-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	292 2-10-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1000		1	22	571 2-10-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1679 2-10-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	500 2-10-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,6600	0,6600	0,6100	2	0,6100	0,6000		1	5	607 2-10-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	3500 2-10-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	2	3266 2-10-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	249 2-10-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	373 2-10-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	112 2-10-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	36 2-10-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	319 2-10-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	403 2-10-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100		1	1	14234 2-10-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,5500	2,5500	2,4000	3	2,4000	2,3600		2	3	1592 2-10-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500		1	2	775 2-10-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1654 2-10-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200		1	1	2387 2-10-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0600		1	4	4763 2-10-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2617 2-10-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1368 2-10-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	102 2-10-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	0,8000	0,8000	0,6900	14	0,6900	0,6700		1	180	19723 2-10-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,5600	2,6200	2,5600	2	2,6200	2,6600		3	29	14622 2-10-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1088 2-10-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	263 2-10-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	563 2-10-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	949 2-10-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	152 2-10-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3 2-10-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2700		0	2	22665 2-10-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	4,1200	4,2300	4,1200	2	4,2300	4,3500				



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 Date
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9236	2-10-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1678	2-10-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20263	2-10-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	1956	2-10-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4557	2-10-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	787	2-10-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10878	2-10-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	581	2-10-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8901	2-10-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	1351	2-10-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	25	2-10-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4700	0	2	415	2-10-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	484	2-10-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7900	1	2	2257	2-10-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	1,8500	1,8500	1,7100	6	1,7300	1,7100	2	25	2489	2-10-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,6900	1,7200	1,6900	2	1,7200	1,8100	2	2	3663	2-10-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,3100	1,3100	1,1900	6	1,1900	1,1800	1	141	7214	2-10-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4900	2	1	1324	2-10-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	0,9500	0,9500	0,8200	18	0,8200	0,8300	1	129	27077	2-10-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	3,0900	3,1400	3,0900	2	3,1400	3,2600	3	3	10323	2-10-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600	1	1	931	2-10-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	201	2-10-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,4500	0,4500	0,4200	2	0,4200	0,4000	0	13	14207	2-10-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	3513	2-10-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	1	20308	2-10-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	5800	2-10-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	9454	2-10-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	2174	2-10-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200	0	6	10482	2-10-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,8200	9	5	2573	2-10-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	5358	2-10-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	12,6500	12,8500	12,6500	4	12,8500	12,8200	13	8	1541	2-10-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3824	2-10-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	17,6500	17,8500	17,6500	7	17,8500	17,8700	18	38	1953	2-10-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,1700	4	1	29	2-10-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	323	2-10-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,4600	3,4600	3,4500	2	3,4500	3,2700	10	1649	2-10-2019	
O	ING	ING	15-12-2023	6,0000	P	EUR	1,0500	1,0900	1,0500	4	1,0900	1,1000	1	8	2736	2-10-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	1,8600	1,8700	1,7900	5	1,7900	1,7700	2	53	4884	2-10-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,1000	2,2400	2,1000	5	2,2400	2,2500	2	5	2648	2-10-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,4500	1,4500	1,3100	14	1,3100	1,3000	1	424	14107	2-10-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9800	3	1	2417	2-10-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,0200	1,0200	0,9500	16	0,9600	0,9400	1	571	9541	2-10-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,6600	3,7400	3,6000	7	3,7400	3,7700	4	48	2778	2-10-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,7500	0,7500	0,7000	7	0,7000	0,6700	1	160	2164	2-10-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	4,5200	4,5900	4,5200	3	4,5900	4,6300	5	7	703	2-10-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	11280	2-10-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,3000	5,4500	5,3000	4	5,4500	5,5300	6	6	1252	2-10-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	1	4395	2-10-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	8,2000	8,3400	8,2000	3	8,3400	8,3600	8	3	3147	2-10-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1471	2-10-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,3700	13	1	2258	2-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0936	2	0	0	2-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0929	2	0	0	2-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0919	2	0	0	2-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0891	2	0	0	2-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9110	2	0	0	2-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9079	2	0	0	2-10-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970	0	0	0	2-10-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	2-10-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	2-10-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	2-10-2019
F	IP6	Imperial Brands - Stock Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	2-10-2019
F	IP6	Imperial Brands - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1830,7900	1831	0	0	2-10-2019
F	IP6	Imperial Brands - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1832,1600	1832	0	0	2-10-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1761,7500	1762	0	0	2-10-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1694,0700	1694	0	0	2-10-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1664,3700	1664	0	0	2-10-2019
F	IP6	Imperial Brands - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1635,2200	1635	0	0	2-10-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	2-10-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	2-10-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	2-10-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	2-10-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	2-10-2019
F	IS6	Indra Sistemas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7135	8	0	0	2-10-2019
F	IS6	Indra Sistemas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7107	8	0	0	2-10-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7072	8	0	0	2-10-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	2,8900	3	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	2,3900	2	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	2-10-2019
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	0,0600	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	2-10-2019
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	0,1300	0	0	0	2-10-2019
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	0,5300	1	0	0	2-10-2019
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	-	7,0000	0,2500	0	0	0	2-10-2019
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	-	8,0000	0,2300	0	0	0	2-10-2019
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	-	8,0000	0,4900	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	2-10-2019
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	0,0700	0	0	0	2-10-2019
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	0,8500	1	0	0	2-10-2019
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	0,0200	0	0	0	2-10-2019
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	1,3100	1	0	0	2-10-2019
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	2-10-2019
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	1,8000	2	0	0	2-10-2019
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	2-10-2019
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	2,2900	2	0	0	2-10-2019
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	2-10-2019
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	3,3000	3	0	0	2-10-2019
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	2-10-2019
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	4,3000	4	0	0	2-10-2019
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	2,8900	3	0	0	2-10-2019
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	0,0200	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
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	1,8900	2	0	0	2-10-2019
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	2-10-2019
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	1,4100	1	0	0	2-10-2019
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	0,1100	0	0	0	2-10-2019
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	0,9500	1	0	0	2-10-2019
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	0,1900	0	0	0	2-10-2019
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	0,5600	1	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	2-10-2019
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	0,0900	0	0	0	2-10-2019
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	0,8900	1	0	0	2-10-2019
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	0,0200	0	0	0	2-10-2019
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	1,3300	1	0	0	2-10-2019
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	0,0100	0	0	0	2-10-2019
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	1,8100	2	0	0	2-10-2019
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	2-10-2019
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	2,3100	2	0	0	2-10-2019
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	2-10-2019
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	3,3100	3	0	0	2-10-2019
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	2-10-2019
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	4,3200	4	0	0	2-10-2019
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	3,2300	3	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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	2-10-2019
O	ISS	ISS Stock														



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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	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	2-10-2019
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	2-10-2019
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	2-10-2019
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	2-10-2019
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	2-10-2019
F	KA6	Skanska B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,0475	193	0	0	2-10-2019
F	KA6	Skanska B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,0429	193	0	0	2-10-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,0370	193	0	0	2-10-2019
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,0285	193	0	0	2-10-2019
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,0349	186	0	0	2-10-2019
F	KA6	Skanska B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,0604	186	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400	0	1	6	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	190	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	6	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	51	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	11	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	4	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	172	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	13	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,3500	0	40	216	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	P	EUR	0,4000	0,4500	0,4000	2	0,4500	0,4600	0	55	109	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	24	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	36	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2300	0	1	48	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	58	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	22	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	36	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	211	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	50	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	20	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	148	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	187	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	746	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	260	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	82	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	70	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3100	0	1	1	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	30	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3900	0	1	11	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	27	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4700	0	1	4	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	45	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	26	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	5	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	684	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900	1	10	20	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	24	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	93	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	156	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	23	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	79	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	162	2-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,8000	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	KDS	Kladis Pharma - Stock Option	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	230	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	3	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,8000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	66	219	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	23	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	94	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	104	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	78	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	203	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1250	2-10-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	1250	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	5	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	5	5	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	16	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	15	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	40	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	45	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	21	2-10-2019
O	KDS	Kladis Pharma - Stock Option	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	2-10-2019
F	KE6	Akastor - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	10,7082	11	0	0	0	2-10-2019
F	KE6	Akastor - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	10,7227	11	0	0	0	2-10-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	10,7410	11	0	0	0	2-10-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	10,7926	11	0	0	0	2-10-2019
F	KE6	Akastor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	10,8413	11	0	0	0	2-10-2019
F	KE6	Akastor - Stock Future	18-9-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	10,8878	11	0	0	0	2-10-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	192,7000	193	0	0	0	2-10-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	192,8400	193	0	0	0	2-10-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	193,0300	193	0	0	0	2-10-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	193,5200	194	0	0	0	2-10-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	178,7800	179	0	0	0	2-10-2019
F	KF6	Kingfisher - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	179,3600	179	0	0	0	2-10-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9519	104	0	0	0	2-10-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9143	104	0	0	0	2-10-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8662	104	0	0	0	2-10-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7251	104	0	0	0	2-10-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0217	103	0	0	0	2-10-2019
F	KG6	Kerry Group PLC - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8531	103	0	0	0	2-10-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4914	44	0	0	0	2-10-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4753	44	0	0	0	2-10-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4547	44	0	0	0	2-10-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3944	44	0	0	0	2-10-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0188	44	0	0	0	2-10-2019
F	KI6	Kingspan Group Plc - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8028	44	0	0	0	2-10-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	0	2-10-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	0	2-10-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	2-10-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	2-10-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	2-10-2019
F	KO6	Kone OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1701	51	0	0	0	2-10-2019
F	KO6	Kone OYJ - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1516	51	0	0	0	2-10-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1279	51	0	0	0	2-10-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3590	49	0	0	0	2-10-2019
F	KO6	Kone OYJ - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2855	49	0	0	0	2-10-2019
F	KO6	Kone OYJ - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2047	49	0	0	0	2-10-2019
F	KPN	KPN NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8165	3	0	0	0	2-10-2019
F	KPN	KPN NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8154	3	0	0	0	2-10-2019
F	KPN	KPN NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8141	3	0	0	0	2-10-2019
F	KPN	KPN NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8103	3	0	0	0	2-10-2019
F	KPN	KPN NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7462	3	0	0	0	2-10-2019
F	KPN	KPN NV - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7117	3	0	0	0	2-10-2019
F	KPN	KPN Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	0	2-10-2019
F	KPN	KPN Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	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	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	211	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	44	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	189	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	323	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1470	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1672	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		1	4500	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	893	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	11	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3650	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	12	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	340	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	6	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	81	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	162	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	189	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	22	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	458	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		20	199	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		10	87	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	455	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	98	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	328	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	55	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	60	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	9	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1610	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1269	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	92	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	880	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1688	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		20	7228	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3816	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9328	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700		10	1668	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	840	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2100	0,2300	0,2100	5	0,2100	0,2000		77	16490	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0700	0,0900	0,0600	4	0,0900	0,0800		46	8346	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		3	6943	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1459	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,9000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		115	321	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	111	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		9	2749	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	2977	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		160	19797	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,3500	0,3500	0,3300	14	0,3300	0,3500		124	11659	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	174	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	141	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6065	2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	6477	2-10-2019
O	K															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	80 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	812 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	517 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	413 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	404 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	1	327 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	4	249 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,1900	0,2100	0,1900	3	0,2100	0,1900		0	129	2143 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,1800	0,1800	0,1800	4	0,1800	0,1800		0	10	200 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1889 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	572 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	169 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	103 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	4 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	11 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	320 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	355 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	135 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	1	108 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2775 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	20	3233 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3300		0	10	342 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	97 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	272 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	256 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	39	3250 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	2	1683 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	300 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	15 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3330 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1144 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	402 2-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3471 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	55 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	165 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0300		1	40	3316 2-10-2019
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 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	407 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1210 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3892 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3321 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	11337 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2800		0	34	7604 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1300		0	11	26719 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,5700	0,5700	0,5700	4	0,5700	0,5700		1	20	17132 2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	10	10	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	104	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	126	126	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	7	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	113	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	189	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	169	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	1	0	50	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	0	0	213	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2086	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	187	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700	1	5	4181	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3917	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5616	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	4	2356	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	4	2679	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,5900	0,6000	0,5900	5	0,6000	0,5900	1	30	2345	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	126	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	53	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1649	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	300	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1402	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	28	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,8500	0,8900	0,8500	5	0,8800	0,8600	1	13	3020	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	5	3128	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,5100	0,5100	0,5100	2	0,5100	0,4900	0	35	2966	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,3800	0,3900	0,3800	8	0,3900	0,4200	0	64	2946	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2900	0,2900	0,2800	5	0,2800	0,2800	0	54	5721	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200	1	5	1877	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	43	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	11	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	828	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	809	2-10-2019
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	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	3	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	2-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	5705	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	25	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	111	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4052	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,9000	0,9000	0,8900	2	0,8900	0,8900	1	6	2236	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	563	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	590	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5100	0,5200	0,5100	2	0,5200	0,5000	1	11	709	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	2	7225	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	421	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	165	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	169	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	30	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6700	2	80	247	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	36	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	3,6400	3,6400	3,6200	3	3,6200	3,6400	4	9	446	2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	428	2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,900												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	30	21955 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	13091 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3265 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5980 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	67 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2878 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	4771 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3402 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10860 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	8622 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18063 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	17473 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1579 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	1862 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2087 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	205 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2365 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3829 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5156 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3341 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3784 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3433 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2086 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	2543 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	54 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1844 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	782 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1388 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1534 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3362 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2321 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	358 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	492 2-10-2019
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 2-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	811 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	11 2-10-2019
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 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	928 2-10-2019
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 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	785 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2029 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	2	9112 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1044 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5723 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7363 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3989 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	4188 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	401 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	724 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	1265 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	127 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	476 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	966 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	438 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	378 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	295 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1010 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	347 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 2-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-20													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	2-10-2019
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4483		125	0	2-10-2019
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4454		125	0	2-10-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4416		125	0	2-10-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,5360		125	0	2-10-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,5401		125	0	2-10-2019
F	KT6	Elekta B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,5069		124	0	2-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,8679		144	0	2-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,8172		144	0	2-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,7571		144	0	2-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,5691		144	0	2-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,0306		137	0	2-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,7409		137	0	2-10-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,5967		250	0	2-10-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,5908		246	0	2-10-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,5834		246	0	2-10-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,5725		246	0	2-10-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,3305		241	0	2-10-2019
F	KV6	Kinnevik B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,3635		241	0	2-10-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	2-10-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	2-10-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	2-10-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	2-10-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2-10-2019
O	KVV															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	27	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	3	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	40	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1200	4	2	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	36	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500	2	1	18	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600	1	5	135	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	28	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	157	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	90	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	493	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9500	1	3	361	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	133	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,6200	1	15	80	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	152	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	55	2-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	260	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	66	2-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	154	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	118	2-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	21	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	6	2-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	10	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	2-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	1	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	6	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	25	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	176	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	2,7000	2,7000	2,6000	2	2,6000	2,5300	3	2	150	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	180	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300	2	2	357	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	15	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	1,6500	1,6500	1,5500	3	1,5500	1,4300	1	4	115	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	228	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	74	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	170	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	569	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	442	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	71	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	50	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	83	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	25	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	82	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	10	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	1	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	60	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	12	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	35	2-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	12,0000	C	EUR	4,2500	4,2500	4,1500	2	4,1500	4,1300	4	2	4	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	27	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	100	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	5	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	18,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	1	4	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	2	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	10	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	2-10-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	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	LAG	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,2790	188	0	0	2-10-2019
F	LAG	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,7852	183	0	0	2-10-2019
F	LAG	Alfa Laval - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,8102	183	0	0	2-10-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5209	19	0	0	2-10-2019
F	LD6	ABB - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5143	19	0	0	2-10-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5066	19	0	0	2-10-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4824	18	0	0	2-10-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6222	18	0	0	2-10-2019
F	LD6	ABB - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5850	18	0	0	2-10-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	2-10-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	2-10-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	2-10-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,5678	167	0	0	2-10-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,5076	167	0	0	2-10-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,6507	166	0	0	2-10-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,6159	165	0	0	2-10-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,5514	164	0	0	2-10-2019
F	LE6	Linde PLC - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,4139	162	0	0	2-10-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	2-10-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	2-10-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,2000	237	0	0	2-10-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,3800	237	0	0	2-10-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,6000	238	0	0	2-10-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	238,2100	238	0	0	2-10-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,2100	226	0	0	2-10-2019
F	LL6	Legal & General Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,7400	222	0	0	2-10-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	2-10-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	2-10-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	2-10-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	2-10-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	2-10-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1799,7600	1800	0	0	2-10-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1801,1000	1801	0	0	2-10-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1802,8200	1803	0	0	2-10-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1756,7500	1757	0	0	2-10-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1761,7500	1762	0	0	2-10-2019
F	LO6	Anglo American - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1723,1600	1723	0	0	2-10-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	2-10-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	2-10-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	2-10-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	2-10-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,2312	39	0	0	2-10-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,2174	39	0	0	2-10-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,2010	39	0	0	2-10-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,1498	39	0	0	2-10-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,0836	39	0	0	2-10-2019
F	LT6	Logitech International - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1818	38	0	0	2-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3922	14	0	0	2-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3870	14	0	0	2-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3804	14	0	0	2-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3608	14	0	0	2-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7899	14	0	0	2-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7672	14	0	0	2-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	2-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	2-10-2019
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	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2-10-2019
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	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	2-10-2019
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	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	2-10-2019
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	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	2-10-2019
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	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	2-10-2019
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	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2-10-2019
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	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	2-10-2019
F	LX6	Lanxess AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2895		54	0	2-10-2019
F	LX6	Lanxess AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2699		54	0	2-10-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2448		54	0	2-10-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1711		54	0	2-10-2019
F	LX6	Lanxess AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0912		53	0	2-10-2019
F	LX6	Lanxess AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0042		53	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	LZ6	Lonza Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	321,1283		321	0	2-10-2019
F	LZ6	Lonza Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	321,0152		321	0	2-10-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	320,8811		321	0	2-10-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	320,4613		320	0	2-10-2019
F	LZ6	Lonza Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	316,9724		317	0	2-10-2019
F	LZ6	Lonza Group - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	316,3073		316	0	2-10-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
O	MAR	Marel - Stock Option	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2-10-2019
O	MAR	Marel - Stock Option	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	MAR	Marel - Stock Option	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2-10-2019
O	MAR	Marel - Stock Option	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	MAR	Marel - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2-10-2019
O	MAR	Marel - Stock Option	18-10-2019	3,8000	P	EUR	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
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7068		5	0	0 2-10-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6998		5	0	0 2-10-2019
F	ME6	Ceconomy - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6921		5	0	0 2-10-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 2-10-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 2-10-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 2-10-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 2-10-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 2-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,6100		276	0	0 2-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,8200		276	0	0 2-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,0800		276	0	0 2-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,7800		277	0	0 2-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,5700		278	0	0 2-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,4600		278	0	0 2-10-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,9569		204	0	0 2-10-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,3221		201	0	0 2-10-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,6656		202	0	0 2-10-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,6918		200	0	0 2-10-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,5560		198	0	0 2-10-2019
F	MH6	Mowi - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,3102		195	0	0 2-10-2019
F	MJ8	Mediabanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	43	0 2-10-2019
F	MJ8	Mediabanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	43	0 2-10-2019
F	MJ8	Mediabanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 2-10-2019
F	MJ8	Mediabanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 2-10-2019
F	MJ8	Mediabanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 2-10-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1307		100	0	0 2-10-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,0944		100	0	0 2-10-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,0481		100	0	0 2-10-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,9123		100	0	0 2-10-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4649		98	0	0 2-10-2019
F	MK6	Merck KGaA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3037		98	0	0 2-10-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	2	0 2-10-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	0 2-10-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 2-10-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 2-10-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 2-10-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4155		2	0	0 2-10-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4147		2	0	0 2-10-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3435		2	0	0 2-10-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3404		2	0	0 2-10-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3369		2	0	0 2-10-2019
F	MP6	Mapfre SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2332		2	0	0 2-10-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1458		0	0	0 2-10-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 2-10-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 2-10-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 2-10-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 2-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,9800		181	0	0 2-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,3100		174	0	0 2-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,4800		174	0	0 2-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,9200		175	0	0 2-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,5100		167	0	0 2-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,0500		167	0	0 2-10-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,5551		233	0	0 2-10-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,4710		232	0	0 2-10-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,3634		232	0	0 2-10-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,0479		232	0	0 2-10-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,9090		224	0	0 2-10-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,5416		224	0	0 2-10-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	6 2-10-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	3 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000		43	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5100		74	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9200		64	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4900		45	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400		37	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500		27	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400		42	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4200		59	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2900		78	0	2-10-2019
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	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,1700		178	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7100		113	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9700		93	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6600		74	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1400		64	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9600		55	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300		46	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600		38	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500		44	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800		52	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3000		69	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0000		88	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7100		188	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8300		73	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3300		63	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600		54	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600		46	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900		38	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000		33	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	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	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8300		89	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,6600		188	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7000		83	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		46	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000		38	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0500		29	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400		25	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800		34	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300		41	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800		47	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3100		62	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2300		79	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5200		98	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,4800		196	0	2-10-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9783		31	0	2-10-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9362		31	0	2-10-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1558		30	0	2-10-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2-10-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	2-10-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2-10-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2-10-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	7 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		1	59	2-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4100		2	1	68 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	4	684 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	39 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	366	2-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	65 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,1400	0,2000	0,1400	9	0,1900	0,2100		0	60	797 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	1,0600	1,0600	0,8400	6	0,8400	0,8000		1	19	269 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,2500	0,3300	0,2300	23	0,3200	0,3400		0	136	387 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	0,7100	0,7900	0,5400	26	0,5500	0,5000		1	169	1608 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,3000	0,5400	0,3000	43	0,5100	0,5500		1	537	1556 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	0,4600	0,5000	0,3100	34	0,3300	0,2900		0	246	886 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,4800	0,8300	0,4800	30	0,7800	0,8400		1	372	1353 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	0,3200	0,3200	0,1700	44	0,1800	0,1600		0	441	1751 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,9600	1,1200	0,9100	8	1,1200	1,2100		1	82	1873 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	0,1600	0,1800	0,1000	44	0,1000	0,0900		0	273	1419 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	1,2400	1,5800	1,2400	16	1,5800	1,6300		2	60	1590 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	0,1000	0,1000	0,0600	35	0,0700	0,0500		0	129	2294 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	1,5300	1,9300	1,5300	6	1,9300	2,1000		2	18	1980 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,0500	0,0600	0,0500	6	0,0500	0,0300		0	67	1353 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	2659 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0200		0	36	2292 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	3,0700		3	1	1724 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	2576 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	282 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1429 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	104 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	43 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1142 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	313 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	118 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 2-10-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	88 2-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	3,4500	3,4500	3,2800	2	3,2800	2,8800		3	2	2 2-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 2-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1 2-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	22 2-10-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	2,5400	2,5800	2,5400	2	2,5800	2,1800		2	2	4 2-10-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,2200		0	2001	2134 2-10-2019
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	15-11-2019	13,0000	C	EUR	0,6100	0,6200	0,4300	21	0,4300	0,4200	0	53	991	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	1,2000	1,4000	1,2000	4	1,3600	1,4700	1	9	278	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	0,4500	0,4800	0,3000	6	0,3000	0,3000	0	9	178	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	683	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	0,2800	0,2800	0,2100	10	0,2100	0,2000	0	92	631	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2500	2	6	664	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	0,1800	0,1800	0,1500	4	0,1500	0,1300	0	39	424	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	2,3500	2,6300	2,3500	2	2,6300	2,6900	3	2	126	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	C	EUR	0,1300	0,1300	0,0900	11	0,1000	0,0900	0	35	411	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	419	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	C	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0600	0	4	62	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	404	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	2	187	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	328	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	342	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	98	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	26	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	4	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	41	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9700	6	1	20	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	313	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	5,5000	5,5000	5,1500	3	5,1500	5,0200	5	3	12	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	347	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1115	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	75	371	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	121	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,1700	0,1700	0,1600	5	0,1600	0,2000	0	146	384	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	132	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2400	0	115	438	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,6000	P	EUR	0,2400	0,2800	0,2200	5	0,2800	0,2900	0	7	182	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	2,6800	2,6800	2,4500	4	2,4500	2,3200	2	25	48	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	75	334	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	510	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,4000	0,4800	0,3900	11	0,4800	0,4900	0	361	684	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	1,8600	1,9200	1,6400	10	1,6400	1,6100	2	18	906	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,5200	0,6300	0,5200	11	0,6000	0,6600	1	268	485	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2300	1	7	581	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,7200	0,8400	0,7200	7	0,8400	0,9200	1	7	899	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	1,3800	1,3800	1,0600	13	1,0800	1,0400	1	42	1524	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,8000	1,0700	0,8000	16	1,0400	1,0900	1	935	7235	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,5000	C	EUR	1,0300	1,0300	0,8500	9	0,8500	0,8200	1	25	50	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,5000	P	EUR	1,1800	1,3600	1,1800	3	1,3600	1,3700	1	6	127	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	0,8700	0,8700	0,6500	15	0,6600	0,6300	1	167	912	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	1,3500	1,6000	1,3500	14	1,5800	1,6800	2	75	10204	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	0,5100	0,5100	0,5000	7	0,5100	0,4800	0	110	214	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	1,7400	1,9000	1,7400	4	1,9000	2,0300	2	6	764	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,4900	0,5100	0,3800	39	0,3800	0,3700	0	827	1841	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	2,0600	2,1200	2,0600	3	2,1200	2,3800	2	3	3464	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	14,5000	C	EUR	0,3900	0,3900	0,2800	9	0,2800	0,2600	0	14	57	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	14,5000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,8200	3	4	29	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,2900	0,2900	0,2100	33	0,2200	0,2000	0	290	17397	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	2,8100	3,0000	2,8100	4	3,0000	3,2600	3	8	12933	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,1700	0,1700	0,1300	3	0,1300	0,1100	0	22	10395	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	711	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,2000	C	EUR	0,1200	0,1200	0,1100	8	0,1100	0,0900	0	1001	761	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	4,0500	4,0500	4,0000	2	4,0000	4,4400	4	2	10600	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,1100	0,1100	0,0900	5	0,0900	0,0800	0	18	1907	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,6400	5	1	3149	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0900	0,0900	0,0700	13	0,0700	0,0700	0	169	5092	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	1900	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	1490	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	6,0200	6,0200	6,0200	2	6,0200	6,1000	6	250	6949	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1647	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	2762	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1816	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	6,7000	7,0200	6,7000	2	7,0200	7,0800	7	110	1972	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3860	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	7,8000	8,0000	7,8000	2	8,0000	8,1000	8	20	5825	2-10-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12648	2-10-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	1058 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2475 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	1045 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	817 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	354 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1562 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	2851 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1417 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	419 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1478 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	134 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1416 2-10-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	582 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	12 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	30 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1083 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	704 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	380 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,3500	0,4200	0,3500	4	0,4200	0,4300		0	18	523 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	3,1000	3,1000	2,7100	5	2,7100	2,6200		3	23	223 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,6500	0,6600	0,6500	7	0,6600	0,6800		1	39	439 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	52 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,8900	1,0200	0,8900	4	1,0200	1,0400		1	26	541 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	1,8000	1,8000	1,4900	15	1,4900	1,4400		1	77	1829 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	1,5000	1,5000	1,5000	4	1,5000	1,5100		2	4	5359 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	1,2000	1,2000	1,0500	8	1,0500	1,0200		1	40	2054 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	1,8700	2,0600	1,8500	4	2,0600	2,0900		2	5	1010 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,9000	0,9000	0,7200	15	0,7200	0,7000		1	49	2101 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700		3	4	1351 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	0,6100	0,6100	0,4900	12	0,4900	0,4700		0	43	2500 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	882 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,4000	0,4000	0,3300	8	0,3300	0,3100		0	30	4108 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	1338 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,2600	0,2600	0,2200	8	0,2200	0,2100		0	309	1855 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	874 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1400		0	21	533 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	6,2200		6	919	1 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	700 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	7,1800		7	1	952 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	957 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	7,9400	7,9400	7,9400	1	7,9400	8,1700		8	5	943 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	397 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	496 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	379 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	339 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	862 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	12,1300		12	6	374 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	278 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	278 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	223 2-10-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	16 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	1 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	2	25 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	2 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,3700	0,4100	0,3700	2	0,4100	0,4200		0	12	25 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	36 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6500		1	3	408 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8100		3	2	368 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,8600	0,9500	0,8600	3	0,9500	0,9700		1	6	321 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	160 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	1,2600	1,3400	1,2600	5	1,3400	1,3800		1	27	605 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6900		2	1	903 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	1,8200	1,8600	1,8200	3	1,8600	1,8900		2	3	4315 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	1,5700	1,5700	1,3000	8	1,3000	1,2700		1	12	482 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,4900		2	1	503 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	1,1000	1,1300	1,0000	11	1,0000	0,9400		1	41	2627 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1700		3	1	2392 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,8200	0,8200	0,7000	15	0,7100	0,6800		1	160	2012 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,9200		4	1	2022 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,6000	0,6100	0,5000	7	0,5300	0,4900		0	51	3614 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,7400		5	2	6669 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	418 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6100		6	1	80 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,3400	0,3400	0,3000	6	0,3000	0,2600		0	33	1083 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	6,2500	6,4300	6,2500	3	6,4300	6,5200		7	252	3562 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,1800	0,1800	0,1600	8	0,1600	0,1400		0	40	3387 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	3928 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	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	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1220	2-10-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	217 2-10-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1099	2-10-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500		28	0	316 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	10,0000	P	EUR	1,0600	1,0600	1,0600	2	1,0600	1,1700		1	3	28 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	12,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800		2	1	11 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	2 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	13,0000	C	EUR	1,7500	1,7500	1,6500	2	1,6500	1,4700		1	2	2 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	25 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	14,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,1300		1	15	73 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	15,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700		1	180	181 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	5 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	16,0000	C	EUR	0,7900	0,7900	0,6900	4	0,6900	0,6600		1	100	122 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	43 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	24 2-10-2019
O	MT	Arcelor Mittal	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	3 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	64 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	13 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	9 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	8	73 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,3900		4	1	8 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	193 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800		1	5	679 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	3,9700	3,9700	3,7100	5	3,7100	3,5600		4	13	190 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	1,0300	1,0800	1,0300	3	1,0800	1,0900		1	4	153 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	3,1300	3,1300	2,9100	2	2,9100	2,8500		3	2	396 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	1,4300	1,5400	1,4300	10	1,5400	1,5600		2	11	476 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,2400		2	1	187 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1500		2	1	1245 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	2,4600	2,4600	2,1400	6	2,1400	2,0900		2	39	1506 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3600		2	3	18158 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	1,5000	1,5000	1,4200	9	1,4200	1,3600		1	192	556 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	3,3600	3,5000	3,3300	4	3,5000	3,6000		4	4	729 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	1,2100	1,2100	1,1400	4	1,1400	1,0800		1	17	995 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	965 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,0400	1,0400	0,9600	5	0,9600	0,8600		1	35	2803 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1600		5	5	4876 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,6100	0,6100	0,6100	2	0,6100	0,5400		1	3	2274 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	6,5500	6,7700	6,5500	2	6,7700	6,8600		7	110	1493 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,4700		0	1	4745 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	7,1300	7,2500	7,0500	5	7,2500	7,4100		7	7	1420 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,4300	0,4300	0,4000	5	0,4000	0,3500		0	5	1958 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	2172 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1994 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	9,2500	9,5300	9,2500	2	9,5300	9,6200		10	50	269 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300		0	2	2542 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	699 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	191 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	262 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1432 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,5000		14	4	945 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200		0	10	283 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	466 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1060 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	125 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	3	2150 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	289 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	474 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	18,1000	18,1000	18,1000	1	18,1000	18,4500		18	2	160 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	337 2-10-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	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	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	1,5800	1,5900	1,5800	7	1,5900	1,7100	2	7	4037	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3700	2	1	34	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	699	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500	2	3	2128	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	41	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	1,3400	1,3400	1,1600	5	1,1600	1,1200	1	8	2017	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	15	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	13	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	13	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	63	2-10-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	19	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	1	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	8	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5300	4	1	103	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9600	2	5	11096	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	2,6900	2,7300	2,6500	8	2,6500	2,5900	3	12	192	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,0500	3	1	61	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	1,9700	1,9700	1,9400	2	1,9400	1,8900	2	10	867	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	4,1500	4,1600	4,1500	2	4,1600	4,3900	4	4	3692	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	1,8000	1,8000	1,7600	3	1,7600	1,6000	2	9	1580	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	771	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	1,5900	1,5900	1,4400	3	1,4400	1,3600	1	42	4084	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,9200	6	1	430	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,1100	1,1100	1,1100	2	1,1100	0,9900	1	51	826	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	7,2000	7,5000	7,2000	3	7,5000	7,5800	8	3	2245	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,8500	0,8500	0,7500	6	0,7500	0,7400	1	13	740	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	256	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	309	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	84	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,6200	0,6200	0,5600	3	0,5600	0,5300	1	3	744	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	801	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3900	0	20	3043	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	2081	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	424	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	196	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	469	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	73	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	0	0	419	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	98	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1083	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	118	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	643	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	1642	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	337	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	252	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	491	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	173	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	409	2-10-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300	39	0	309	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	89	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	159	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	241	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	2,3400	2,3600	2,3400	9	2,3600	2,4700	2	9	10361	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	3,2900	3,3100	3,2700	4	3,2700	2,9800	3	6	50	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	137	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	2,5200	2,5200	2,3700	3	2,3700	2,2900	2	23	286	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	90	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	1,9800	2	2	635	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7400	6	1	890	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7400	2	1	64	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	111	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3400	1	3	199	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	301	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	1,1800	1,2000	1,1000	4	1,1000	1,0300	1	15	830	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	9,6300	9,8000	9,6100	3	9,8000	9,9000	10	3	1020	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	1	468	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	316	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	421	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	381	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	995	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	366	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	228	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	395	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1074	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	380	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	5	2205	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500	29	0	1880	2-10-2019
O	MT	Arcelor Mittal	16-12-2022	50,0												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6000	3	3	547	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	324	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	2,4300	2,4300	2,3500	6	2,3500	2,3000	2	6	1769	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	6,0000	6,2000	6,0000	6	6,1000	6,2400	6	6	946	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	2,3300	2,3300	2,1000	6	2,1000	2,0500	2	25	228	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	6,8100	6,8100	6,8100	1	6,8100	7,0500	7	1	153	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	1,7700	1,7700	1,7000	2	1,7000	1,6300	2	3	521	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,7000	9	1	431	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	1,6000	1,6000	1,3400	5	1,3400	1,3300	1	12	815	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	466	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	1,1500	1,1600	1,1500	2	1,1500	1,0900	1	5	702	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	60	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,9000	0,9000	0,8500	4	0,8600	0,8200	1	13	1245	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	154	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,6300	0,6300	0,5700	15	0,5700	0,5400	1	16	456	2-10-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	117	2-10-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9497	12	0	0	2-10-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9454	12	0	0	2-10-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9398	12	0	0	2-10-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9236	12	0	0	2-10-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7860	12	0	0	2-10-2019
F	MT6	ArcelorMittal - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7667	12	0	0	2-10-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788	0	0	0	2-10-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4600	0	2	2	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	4	2-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,5000	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	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	101 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6163 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	81 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22037 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	11 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	557 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	1091 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6716 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	77 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	166 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2300		1	4	1617 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	8630 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3494 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	5409 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	842 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1424 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8103 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	1498 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1628 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	849 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5319 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	1692 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1742 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	1326 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 2-10-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	832 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	8 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	25 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1515 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	1 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	216 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	79 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	339 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	65 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		1	0	8395 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	515 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	551 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	130 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	105 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	694 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	206 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	2093 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1140 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	778 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	33 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1105 2-10-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	282 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	51 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	240 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	66 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21965 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	11 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	439 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	726 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26753 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	231 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	195 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2193 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	8955 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	76 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	325 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2849 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	6278 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	405 2-10-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1279 2-10-2019



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 Date
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	1308 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6207 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	1944 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	225 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	871 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	242 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5432 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	670 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1956 2-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	1278 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	17 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	10 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1796 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	1 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	205 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	39 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	87 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	702 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	76 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	674 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	71 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	567 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	590 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	116 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	166 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2400		2	1	1814 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	919 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	164 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,3600		1	3	1846 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1194 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1477 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	727 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	109 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	317 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1730 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	814 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	587 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	1103 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1609 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	1256 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	970 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	219 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1476 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	305 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1737 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	134 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 2-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	325 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	642 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1031 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	358 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	444 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	686 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	510 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1519 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	432 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	149 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	327 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	10	655 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	148 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1002 2-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	954 2-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,8542		237	0	0 2-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,7686		237	0	0 2-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,6590		237	0	0 2-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,3376		236	0	0 2-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,8886		233	0	0 2-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,5073		233	0	0 2-10-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 2-10-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 2-10-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 2-10-2019



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
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7444,7377	7445	0	0	2-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7440,7536	7441	0	0	2-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7283,6474	7284	0	0	2-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7282,1240	7282	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	NA6	Novartis - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,1312	84	0	0	2-10-2019
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,1016	84	0	0	2-10-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0664	84	0	0	2-10-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,0472	81	0	0	2-10-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9094	81	0	0	2-10-2019
F	NA6	Novartis - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7391	81	0	0	2-10-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	2-10-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	2-10-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	2-10-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	2-10-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,1491	68	0	0	2-10-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,1475	68	0	0	2-10-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,1454	68	0	0	2-10-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,1424	68	0	0	2-10-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,1446	68	0	0	2-10-2019
F	ND6	Nordea Bank Abp - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,1538	68	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,6600	865	0	0	2-10-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,3100	865	0	0	2-10-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	849,5500	850	0	0	2-10-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	851,7100	852	0	0	2-10-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	822,1400	822	0	0	2-10-2019
F	NG6	National Grid - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	824,8000	825	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,8637	31	0	0	2-10-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,9055	31	0	0	2-10-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,9582	31	0	0	2-10-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,1070	31	0	0	2-10-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,9948	30	0	0	2-10-2019
F	NH6	Norsk Hydro - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,1233	30	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	200	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	20	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	102	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	87	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	60	2-10-2019
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	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	8	2-10-2019
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	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	40	2-10-2019
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	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	2-10-2019
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	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	2-10-2019
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	2-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2													



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	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	21	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	70	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	152	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900	0	50	106	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	50	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	145	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	14	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	29	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	104	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	27	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	4	4	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,8000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	20	21	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,2000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	10	32	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,2000	P	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3300	0	17	61	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	20	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,6000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	2	26	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	175	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	2-10-2019
F	NK6	Sandvik - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,5481	148	0	0	2-10-2019
F	NK6	Sandvik - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,5446	148	0	0	2-10-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,5401	148	0	0	2-10-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,5336	148	0	0	2-10-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,0384	143	0	0	2-10-2019
F	NK6	Sandvik - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,0580	143	0	0	2-10-2019
F	NL6	Nestle - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,2365	105	0	0	2-10-2019
F	NL6	Nestle - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,1994	105	0	0	2-10-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,1555	105	0	0	2-10-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,0179	105	0	0	2-10-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,1926	102	0	0	2-10-2019
F	NL6	Nestle - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,9775	102	0	0	2-10-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	2-10-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	2-10-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	2-10-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	2-10-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	20	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	12	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	49	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	31	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,1600	0,2200	0,1600	7	0,2200	0,2300	0	193	177	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8300	1	20	55	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	0,2500	0,4900	0,2500	16	0,4900	0,4900	0	131	217	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	0,3700	0,5000	0,3400	6	0,3400	0,3400	0	128	207	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	0,5700	0,9900	0,5700	9	0,9900	1,0000	1	35	321	2-10-2019
O	NN	NN Group NV - Std Option</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	44	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	9	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	20	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	20	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	0	0	20	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	10	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	67	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	28	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,8700	2	1	2	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,4500	0,4500	0,4500	3	0,4500	0,5400	1	37	98	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	1,2600	1,2600	1,2200	2	1,2200	1,2100	1	3	63	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	50	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	247	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,3800	1	1	76	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	197	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	118	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,2300	0,2300	0,1700	3	0,1700	0,1700	0	4	236	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	35	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	73	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	19	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	4	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	6	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	60	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	26	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	88	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	28	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	43	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	185	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,6200	0,6200	0,5700	3	0,5700	0,7600	1	11	636	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	31,0000	P	EUR	0,9000	0,9500	0,9000	4	0,9400	1,1300	1	18	38	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	1,1400	1,1400	1,0600	3	1,0600	0,9400	1	24	539	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	559	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	33,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5800	1	10	28	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,3300	0,3700	0,3300	4	0,3500	0,3300	0	45	1259	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	743	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	1	522	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	722	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	19	476	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	499	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1358	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	152	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	20	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	102	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	2-10-2019
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	2-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	40	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	P	EUR	0,0600	0,0600	0,0600	19	0,0600	0,0900	0	35	35	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	P	EUR	0,1200	0,1200	0,1200	6	0,1200	0,1200	0	50	60	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,5000	8	1	11	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	29	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	55	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	22	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	5	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	46	2-10-2019



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 Date
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	3,1300	3,1300	3,1300	2	3,1300	3,4700		30	823	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	488	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	844	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1400		0	29	1329
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	115
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	3	420
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	49
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	42
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	120
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	24
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	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	10
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	2-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	45
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	2
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	18
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	32
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	6
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1108
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,1400		4	2	24
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	75
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	164
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	105
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,7800		3	1	143
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	2,1100	2,1100	2,1100	2	2,1100	2,1300		2	25	447
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	1,8700	1,8700	1,8300	2	1,8300	1,7200		2	8	181
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	124
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	1,0100	1,0400	1,0100	2	1,0400	0,9700		1	5	354
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	494
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	336
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	492
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	482
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	67
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	50
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	180
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	30
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	20
O	NN	NN Group NV - Std Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0
O	NN	NN Group NV - Std Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	10
O	NN	NN Group NV - Std Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	10
O	NN	NN Group NV - Std Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1
O	NN	NN Group NV - Std Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0
O	NN	NN Group NV - Std Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	178
O	NN	NN Group NV - Std Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	1
O	NN	NN Group NV - Std Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	6
O	NN	NN Group NV - Std Option	18-9-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	17
O	NN	NN Group NV - Std Option	18-9-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	21
O	NN	NN Group NV - Std Option	18-9-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	13
O	NN	NN Group NV - Std Option	18-9-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	20
O	NN	NN Group NV - Std Option	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	1
O	NN	NN Group NV - Std Option	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	25
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3439		31	0	0
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3326		31	0	0
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3181		31	0	0
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2756		31	0	0
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1294		30	0	0
F	NN6	NN Group - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5002		30	0	0
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
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
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
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
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
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3992		4	0	0
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3476		4	0	0
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3456		4	0	0
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2897		4	0	0
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2308		4	0	0
F	NO6	Nokia OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1739		4	0	0
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4251		25	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4159		25	0	0
F	NR6	Nokian Renkaat OYJ - Stock														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
F	NR6	Nokian Renkaat Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7335		24	0	2-10-2019	
F	NR6	Nokian Renkaat Oyj - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6945		24	0	2-10-2019	
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2245		28	0	2-10-2019	
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2143		28	0	2-10-2019	
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2013		28	0	2-10-2019	
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1630		28	0	2-10-2019	
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7016		28	0	2-10-2019	
F	NS6	Neste Oyj - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6563		28	0	2-10-2019	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2-10-2019	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2-10-2019	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	2-10-2019	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2-10-2019	
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	36	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2-10-2019	
O	NSI	NSI NV Strnd Option	15-11-2019	39,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200		0	3	5	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	14	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	52	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	28	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	77	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	114	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	23	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	15	0	2-10-2019
O	NSI	NSI NV Strnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		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	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	802	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	11	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	42	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	42	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,4700	0,6500	0,4700	3	0,6000	0,6500	1	3	205	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	2	30	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,9100	1	1	31	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4600	0	1	41	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2000	1	1	167	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	106	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	77	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2200	0	6	593	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	538	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1400	0	1	331	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	43	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	471	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	29	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	149	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	17	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	379	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	15	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	2	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	1	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	771	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	2-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	3	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	21	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	23	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	52	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	55	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	4	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	95	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	12	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	70	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	1,2000	1,2000	1,0000	3	1,0000	0,9000	1	3	7	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	52	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	51	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	72	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	7	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	28	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4500	0	2	194	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	5	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900	0	20	20	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	32	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	2-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	60	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,1800	0,1900	0,1700	6	0,1900	0,1900	0	53	69	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	33	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	103	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	2	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9300	3	2	60	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	4	84	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	18	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	91	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	330	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	593	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7200	2	1	16	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	1,3000	1,3000	1,3000	1						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	2	341	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	207	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	1	209	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	74	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,4500	0,4500	0,4000	4	0,4000	0,3900	0	13	1850	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	128	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,3500	0,3500	0,3100	3	0,3100	0,3000	0	17	761	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	225	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	896	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	619	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	76	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	3	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1750	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	62	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	61	2-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	14,7000	14,7000	14,7000	1	14,7000	14,8800	15	1	46	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	2	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	40	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	4	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	2	28	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8700	5	5	18	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000	1	1	19	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	123	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	89	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	25	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	13	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	215	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	195	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8500	2	1	141	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	82	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	1,7000	1,7000	1,6500	4	1,6500	1,5100	2	7	129	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3600	3	1	78	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2300	1	1	92	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	39	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	102	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	36	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	54	54	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	25	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	8	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	34	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	149	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	304	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2292	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	181	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	2-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	2	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	2	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	20,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7500	3	1	7	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	6	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	10	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	5	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	12	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	30	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	10	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	1	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	26,0000	C	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0400	1	8	14	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	2-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	2-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0363	1	0	0	2-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0359	1	0	0	2-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0354	1	0	0	2-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0340	1	0	0	2-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0325	1	0	0	2-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0308	1	0	0	2-10-2019
F	OI6	Equinor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,3803	169	0	0	2-10-2019
F	OI6	Equinor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,6093	170	0	0	2-10-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,5148	168	0	0	2-10-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	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	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,5643		84	0	0 2-10-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,6772		84	0	0 2-10-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,8200		84	0	0 2-10-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	84,2230		84	0	0 2-10-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,8939		82	0	0 2-10-2019
F	OK6	Orkla - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	82,2448		82	0	0 2-10-2019
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6506		49	0	0 2-10-2019
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6330		49	0	0 2-10-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6105		49	0	0 2-10-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5445		49	0	0 2-10-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5733		47	0	0 2-10-2019
F	OM6	OMV AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4968		46	0	0 2-10-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,3779		114	0	0 2-10-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,3365		114	0	0 2-10-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,2836		114	0	0 2-10-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1284		114	0	0 2-10-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,4613		110	0	0 2-10-2019
F	ON6	Continental AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,2801		110	0	0 2-10-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 2-10-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 2-10-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 2-10-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 2-10-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 2-10-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,9491		228	0	0 2-10-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,8688		228	0	0 2-10-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,7736		228	0	0 2-10-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,4756		227	0	0 2-10-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,8914		224	0	0 2-10-2019
F	OO6	Sonova Holding - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,4208		223	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	600 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	202 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1040 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900		0	10	13 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	70	660 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	26 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	16	16 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	134 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	71 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20 2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 2-10-2019
O	ORD	ORDINA N.V.	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 Date
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2845	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3988	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2309	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	1	4504	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	755	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	43	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	130	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	100	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	2-10-2019
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	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	2-10-2019
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	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,3100	0,3100	0,2800	4	0,2800	0,2800	0	8	347	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	50	250	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	123	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1586	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	532	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3808	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	212	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	315	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	59	2-10-2019
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	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	2-10-2019
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	2-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	10	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	2	2	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	7	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,6000	P	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1900	0	51	52	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	20	35	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	1	13	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	16	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	2	3	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9440	5	0	0	2-10-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8273	5	0	0	2-10-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8201	5	0	0	2-10-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,4941	338	0	0	2-10-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,4058	338	0	0	2-10-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,3109	338	0	0	2-10-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,1298	338	0	0	2-10-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,7096	333	0	0	2-10-2019
F	OV6	Novo Nordisk B - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,6401	330	0	0	2-10-2019
F	OV6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,9972	212	0	0	2-10-2019
F	OV6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,9922	212	0	0	2-10-2019
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,9858	212	0	0	2-10-2019
F	OV6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,9764	212	0	0	2-10-2019
F	OV6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,9833	208	0	0	2-10-2019
F	OV6	Assa Abloy B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	208,0116	208	0	0	2-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,8688	58	0	0	2-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,8479	58	0	0	2-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,8211	58	0	0	2-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,7426	58	0	0	2-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9581	55	0	0	2-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8677	55	0	0	2-10-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	30	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	64	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	0	10	664	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	0	10	734	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	410	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	540	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100	0	2	103	2-10-2019	
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	0	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	0	2-10-2019
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	0	2-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	2	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	8	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	80	2-10-2019	
O	PHA	Pharming Group - Std Option	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	2-10-2019	
O	PHA	Pharming Group - Std Option	20-12-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	2-10-2019	
O	PHA	Pharming Group - Std Option	20-12-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	25	2-10-2019	
O	PHA	Pharming Group - Std Option	20-12-2019	1,4000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600	0	10	141	2-10-2019	
O	PHA	Pharming Group - Std Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	2-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	31	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	52	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	41	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	34	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	179	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	2,3300	2	14	16	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,1200	0,3100	0,1200	10	0,3100	0,3100	0	177	772	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	2,0900	2,0900	1,7300	2	1,7300	1,5500	2	2	58	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,2900	0,5300	0,2900	5	0,5300	0,5300	1	64	241	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	1,7800	1,7800	0,8800	6	0,8800	0,9200	1	11	882	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,3700	0,9200	0,3600	27	0,9200	0,8900	1	439	819	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	1,0900	1,0900	0,5400	28	0,5400	0,4800	0	554	867	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,9000	1,4600	0,8900	14	1,4200	1,4500	1	238	1143	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	0,5600	0,5600	0,2200	17	0,2200	0,2100	0	88	851	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	1,3600	2,1600	1,3200	6	2,1600	2,2000	2	41	3916	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	0,2700	0,2800	0,1000	19	0,1000	0,0900	0	189	13094	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	1,9300	2,2400	1,9300	5	2,2300	3,0800	3	47	759	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,1100	0,1100	0,0500	14	0,0500	0,0400	0	83	5438	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	2,8000	3,3000	2,8000	2	3,3000	4,0300	4	13	678	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0200	0	22	11167	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	195	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	569	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	147	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	2-10-2019	
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	2-10-2019	
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	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,2200	0	3	3	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	3	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,4000	0	1	230	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	3,6600	3,6600	3,3200	2	3,3200	2,8000	3	2	79	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,5400	0,7800	0,5400	6	0,7800	0,7900	1	7	322	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	120	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	1,0900	1,2000	1,0900	2	1,2000	1,5300	2	6	638	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	1,4200	1,4200	1,0800	7	1,0800	1,0600	1	160	184	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	1,5500	1,6000	1,5500	4	1,5700	2,0600	2	9	665	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	1,1000	1,1000	0,9500	10	0,9500	0,7000	1	401	1542	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	1,7900	2,1100	1,7900	10	2,1100	2,7000	3	401	836	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	0,6000	0,6000	0,5000	3	0,5000	0,4400	0	3	356	2-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	0,000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300		30	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	310	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	743	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1674	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6846	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	8838	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1887	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1666	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2448	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	135	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	4955	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3352	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2861	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	8,0700	8,0700	8,0700	1	8,0700	7,3000		7	1	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2900		0	11	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,3300	0,4800	0,3300	5	0,4800	0,4800		0	53	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	4,6300		5	12	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,4500	0,6300	0,4500	7	0,6300	0,6400		1	58	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	3,6600	3,6600	3,2100	9	3,2100	3,1100		3	304	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,6900	1,0500	0,6900	7	1,0500	1,1100		1	43	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	2,4700	2,4700	1,9100	13	1,9400	1,8700		2	43	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	1,2500	1,8700	1,2500	17	1,8400	1,8800		2	133	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	41,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,3800		1	10	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	41,0000	P	EUR	2,0000	2,1200	2,0000	2	2,1200	2,4000		2	20	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	1,4300	1,4300	1,0000	11	1,0000	1,0000		1	44	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	2,3000	2,4600	2,2700	12	2,4400	3,0100		3	52	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	43,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	0,6900		1	1	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	0,7300	0,7300	0,4800	11	0,4800	0,4700		0	86	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,4800	0,4800	0,3100	8	0,3100	0,3200		0	14	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,3400		5	1	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,2100		0	2	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	5,7900	6,2500	5,7900	2	6,2500	6,2200		6	2	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	48,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	3	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	48,0000	P	EUR	8,1600	8,1600	8,1600	1	8,1600	8,1200		8	1	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	9,6200	9,6200	9,6200	1	9,6200	10,0800		10	1	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,3900	0,4500	0,3900	3	0,4500	0,5100		1	110	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,6400	0,7300	0,6400	4	0,7300	0,7900		1	116	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,1600		5	1	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,9200	1,2000	0,9200	8	1,2000	1,2100		1	85	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	4,3700	4,3700	4,3700	1	4,3700	3,7500		4	1	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	1,5000	1,7800	1,5000	3	1,7800	1,8200		2	14	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	2,9300	2,9800	2,7500	4	2,7500	2,5900		3	55	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	2,5700	2,6300	2,5700	2	2,6300	2,6600		3	20	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	2,1400	2,1400	1,7400	17	1,7400	1,6900		2	317	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	1,2700	1,2800	1,0600	7	1,0700	1,0400		1	44	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	1									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	65	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	120	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	42	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	102	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	187	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	162	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	382	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	309	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	41	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	893	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2817	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	92	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,9100	2	5	188	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1000	4	10	282	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6800	3	1	1113	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	3,2800	3,2800	3,2800	1	3,2800	2,9700	3	4	1285	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	706	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	2,5400	2,5400	2,2900	2	2,2900	2,0800	2	41	443	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,8500	5	25	342	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,4100	1	1	959	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	6,1500	6,2500	6,1500	2	6,2500	6,2400	6	73	639	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	1,3800	1,3800	1,2000	3	1,2000	1,1400	1	4	585	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	6,3500	6,4000	6,3500	3	6,4000	6,9600	7	48	328	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	1,2000	1,2000	0,9700	2	0,9700	0,9200	1	4	122	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	70	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1268	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	153	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	111	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	104	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	10	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	10	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	28,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,6100	1	2	75	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	126	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	27	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	40,0000	C	EUR	3,7000	3,7000	3,6300	3	3,6300	3,2800	3	100	130	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	6	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	30	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	6	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	138	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	10	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	65	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	46,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	8,1900	8	24	24	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	62	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300	30	0	196	2-10-2019
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	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	2	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	161	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	7	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2378	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	18	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1266	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	13	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	995	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	10	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700	0	1	1960	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	9	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1145	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	424	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	436	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	11,6000	11,6000	11,6000	1	11,6000	10,6000	11	1	1707	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,9300	0,9800	0,9300	2	0,9800	1,1000	1	20	4228	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	49	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	1,3100	1,3500	1,3100	7	1,3400	1,5200	2	20	100	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000												



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	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	156	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,9800	0,9800	0,8000	3	0,8000	0,7900	1	9	333	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	321	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	145	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	235	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	2-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	10	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	26	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	46	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	51	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	81	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	4,4900	4,4900	4,2700	2	4,2700	4,1500	4	11	74	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,7800	6	5	43	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,3100	2	1	134	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	12	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	177	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	38	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500	30	0	20	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	10	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	380	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	183	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	421	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	21	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	17	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	95	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	278	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	38	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	222	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	206	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1937	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	677	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	306	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	888	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	2166	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	793	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	633	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	470	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	552	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	3,0400	3,0400	2,9300	2	2,9300	2,7300	3	6	191	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	37	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	296	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	146	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	33	2-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	55	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	97	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	481	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	46	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	126	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	122	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	269	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	358	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,9600	3	1	736	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6600	8	1	807	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	5,0800	5	2	1363	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	107	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	74	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	422	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	155	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	3,7000	3,7000	3,6500	3	3,6500	3,3800	3	17	100	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	50	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1800	2	2	634	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	228	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	153	2-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	64	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	21,0000	21,0000	21,0000	1	21,0000	20,1500	20	1	76	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	179	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	39	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800	2	1	101	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	186	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	2,0000	2,1000	2,0000	2	2,1000	2,1400	2	2	185	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	232	2-10-2019



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	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	3,0300	3,0300	3,0000	3	3,0000	2,6800	3	8	453	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	115	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	205	2-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	249	2-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,7339	32	0	0	2-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,7224	32	0	0	2-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,7077	32	0	0	2-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,6647	32	0	0	2-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,6683	31	0	0	2-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,6179	31	0	0	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	2-10-2019
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	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1	2-10-2019
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	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	100	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	24	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	102	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,2700	0,3100	0,2700	2	0,3100	0,3100	0	7	23	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	60	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	57	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600	0	1	45	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	10	47	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	0,4100	0,4100	0,3500	3	0,3500	0,2100	0	54	109	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	1	166	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	46	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	17	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	58	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	32	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	52	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	12	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	40	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	37	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	15	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	15	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	8	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	1	2-10-2019
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	2-10-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	51	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	40	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	54	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	139	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	7	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	12	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	236	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	61	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	63	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	85	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	55	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	141	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	152	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	151	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	22	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	3	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	48	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	5	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	38	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	2-10-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	20	264	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	140	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	164	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	179	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	1,0500	1,2500	1,0500	3	1,2500	1,3000		1	100	1604	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	1,0500	1,0500	0,9000	2	0,9000	0,9200		1	6	469	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	1,5500	1,8000	1,5500	2	1,8000	1,8500		2	9	438	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	755	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	245	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	249	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	160	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	519	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	171	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	3	140	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	6,0000		6	1	210	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	39	2-10-2019
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	2-10-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	3	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	10	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	17	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	13	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	98	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	20	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	18	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000		2	1	49	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,8000		2	1	62	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4200		1	10	82	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	104	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	53	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	312	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	58	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	65	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	50	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	43	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	4	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	2	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900		0	4	35	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	16	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	1	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	26	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	22,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8000		2	5	44	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	17	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	25,0000	C	EUR	1,8000	1,8000	1,7500	2	1,7500	1,6500		2	2	2	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	2	14	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	14	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	11	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	21	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	6	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	2-10-2019
O	PLT	Signify - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0	2-10-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8912		2	0	0	2-10-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8905		2	0	0	2-10-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,000									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	4650 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3300	0,3500	0,3300	3	0,3500	0,3700		0	65	3187 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3349 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5500		1	3	2038 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9190 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3123 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1641 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	922 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1088 2-10-2019
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	13865 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	10959 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7621 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5083 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3679 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1882 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2210 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	11524 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	95 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	102 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2076 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	2	1364 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4219 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	290 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1919 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1204 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2683 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	4	1940 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,1400	0,1500	0,1300	7	0,1300	0,1300		0	117	2760 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2700		0	21	4048 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0800	0,0800	0,0700	6	0,0800	0,0700		0	40	1866 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4100		0	10	3631 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	906 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	343 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	894 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	278 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	396 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1156 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	71 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	77 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	363 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	429 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1841 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2278 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	100	422 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	669 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600		0	121	598 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	2	218 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,1900	0,1900	0,1700	3	0,1700	0,1600		0	13	8725 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3000		0	25	4200 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	265 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	100	392 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	20	7183 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4150 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	504 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	1141 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 2-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	5297 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,6000	C	EUR	0,0000	0,4000	0,4000	1	0,4000	0,3900		0	1	1 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,8000	P	EUR	0,2200	0,2300	0,2100	5	0,2300	0,2500		0	36	48 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,0000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2000		0	40	40 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	42 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	20 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	277 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8900		1	38	2483 2-10-2019
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	973 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,5100	0,5100	0,4900	4	0,4900	0,4800		0	272	6492 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5857 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2500	0,2500	0,2300	15	0,2400	0,2300		0	50	15967 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3700	0,3800	0,3700	2	0,3800	0,4000		0	4	6760 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,1000	0,1100	0,1000	4	0,1000	0,1100		0	31	6631 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	5967 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1019 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	1	2683 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,1200	2,1200	2,1100	2	2,1100	2,2000		2	25	3700 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	37 2-10-2019
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 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	1	1007 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600		0	5	556 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,5500	0,5500	0,5100	3	0,5500	0,5200		1	56	4655 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,1700	0,2100	0,1700	7	0,2100	0,2000		0	15	788 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,3100	0,3100	0,3000	4	0,3000	0,2900		0	16	4201 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,4200	0,4500	0,4200	8	0,4500	0,4700		0	18	1588 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,1700	0,1700	0,1500	5	0,1500	0,1600		0	26	1156 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	746 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,1100	0,1100	0,0800	5	0,0800	0,0800		0	12	3479 2-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2028 2-10-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	740,8346		741	0	0 2-10-2019
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	740,5736		741	0	0 2-10-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	740,2642		740	0	0 2-10-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	739,2958		739	0	0 2-10-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	715,0590		715	0	0 2-10-2019
F	PP6	Partners Group Holding - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	713,5509		714	0	0 2-10-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	724,1600		724	0	0 2-10-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	724,7000		725	0	0 2-10-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	725,3900		725	0	0 2-10-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	727,2300		727	0	0 2-10-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	715,7700		716	0	0 2-10-2019
F	PR6	Pearson - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	713,3700		712	0	0 2-10-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 2-10-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 2-10-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 2-10-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 2-10-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	62,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	10	10 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 2-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,230				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	373,5900	374	0	0	2-10-2019
F	QA6	John Wood Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	374,7900	375	0	0	2-10-2019
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6678	7	0	0	2-10-2019
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6654	7	0	0	2-10-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6623	7	0	0	2-10-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4964	6	0	0	2-10-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4868	6	0	0	2-10-2019
F	QC6	Enel SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3113	6	0	0	2-10-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5535	14	0	590	2-10-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5487	14	0	0	2-10-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5424	14	0	0	2-10-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5240	14	0	0	2-10-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0742	13	0	0	2-10-2019
F	QD6	ENI SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0527	13	0	0	2-10-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	2-10-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	200	2-10-2019
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7063	21	0	0	2-10-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6988	21	0	0	2-10-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1194	20	0	0	2-10-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0921	20	0	0	2-10-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4126	19	0	0	2-10-2019
F	QF6	Atlantia SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3808	19	0	0	2-10-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	2-10-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	2-10-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	2-10-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	2-10-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	2-10-2019
F	QG6	Saipem SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0103	4	0	0	2-10-2019
F	QG6	Saipem SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0088	4	0	0	2-10-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0070	4	0	0	2-10-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0015	4	0	0	2-10-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9456	4	0	0	2-10-2019
F	QG6	Saipem SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9392	4	0	0	2-10-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0130	36	0	0	2-10-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	2-10-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9834	36	0	0	2-10-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9345	36	0	0	2-10-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2831	34	0	0	2-10-2019
F	QH6	Andritz AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2268	34	0	0	2-10-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	986,4372	986	0	0	2-10-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	986,1798	986	0	0	2-10-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	985,9031	986	0	0	2-10-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	965,3756	965	0	0	2-10-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	965,0285	965	0	0	2-10-2019
F	QJ6	Carlsberg B - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	964,8262	965	0	0	2-10-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	491,2903	491	0	0	2-10-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	491,1172	491	0	0	2-10-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	490,9121	491	0	0	2-10-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	490,2699	490	0	0	2-10-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	467,4658	467	0	0	2-10-2019
F	QK6	Swisscom - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	466,4784	466	0	0	2-10-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	2-10-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	2-10-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	2-10-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	2-10-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	2-10-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2790	94	0	0	2-10-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2457	94	0	0	2-10-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2064	94	0	0	2-10-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,0831	94	0	0	2-10-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,2283	90	0	0	2-10-2019
F	QL6	Sulzer - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,0379	90	0	0	2-10-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,7512	219	0	0	2-10-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,6741	219	0	0	2-10-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,5827	219	0	0	2-10-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,2968	218	0	0	2-10-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	213,7336	214	0	0	2-10-2019
F	QM6	Schindler Holding - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	213,2844	213</			



Instrument Type*	Instrument Trading Symbol	Instrument 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	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 2-10-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 2-10-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 2-10-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,1272		102	0	0 2-10-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,0912		102	0	0 2-10-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,0486		102	0	0 2-10-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,9151		102	0	0 2-10-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,9481		96	0	0 2-10-2019
F	QO6	Swiss Re - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,7448		96	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,2976		183	0	0 2-10-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,2932		183	0	0 2-10-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,2877		183	0	0 2-10-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,2796		183	0	0 2-10-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,2855		183	0	0 2-10-2019
F	QR6	ABB (SEK) - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,3101		183	0	0 2-10-2019
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 2-10-2019
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 2-10-2019
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 2-10-2019
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 2-10-2019
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 2-10-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	0 2-10-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 2-10-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 2-10-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 2-10-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 2-10-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2217		43	0	0 2-10-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2060		43	0	0 2-10-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1860		43	0	0 2-10-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1274		43	0	0 2-10-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2654		41	0	0 2-10-2019
F	RA6	Randstad NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1977		41	0	0 2-10-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2375		3	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6086,5500		6087	0	0 2-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6091,1000		6091	0	0 2-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6096,9100		6097	0	0 2-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6112,4100		6112	0	0 2-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6029,3800		6029	0	0 2-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5972,7200		5973	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	168 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1349 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	655 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2054 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	2,5000	2,5000	2,2900	2	2,2900	1,9700		2	9	3665 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700		0	5	2052 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	110 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,0700	0,1000	0,0700	4	0,1000	0,1100		0	8	5188 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	1,3400	1,3400	1,1000	7	1,1000	1,0800		1	10	1697 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,0800	0,1700	0,0800	19	0,1600	0,1700		0	169	3441 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	1,1300	1,1300	0,8200	4	0,8200	0,7000		1	14	3948 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,1000	0,3100	0,1000	42	0,2800	0,3000		0	391	1771 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,7400	0,7400	0,4000	32	0,4000	0,4000		0	724	3500 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,2000	0,5100	0,2000	100	0,4900	0,5100		1	816	3795 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,4200	0,4200	0,2000	52	0,2100	0,2000		0	928	5056 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	0,3400	0,7800	0,3400	58	0,7600	0,8100		1	638	3281 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,2000	0,2200	0,1000	51	0,1000	0,0900		0	1519	4290 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	0,6500	1,1800	0,6500	29	1,1600	1,1900		1	203	2000 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,0800	0,0800	0,0500	29	0,0500	0,0400		0	561	3117 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	1,2800	1,3600	1,2800	3	1,3600	1,6500		2	14	941 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0400	0,0400	0,0200	10	0,0300	0,0200		0	223	2361 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	1,8800	2,1100	1,8800	5	2,1100	2,1300		2	35	1010 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1838 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	2,0200	2,5800	2,0200	2	2,5800	2,610				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0900	0	126	1096	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	339	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1400	0	3	141	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	337	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,1600	0,2600	0,1600	20	0,2600	0,2700	0	59	753	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	2,0200	2,0200	1,8000	3	1,8000	1,6500	2	3	662	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,2000	0,3700	0,2000	17	0,3700	0,3700	0	182	1355	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	1,7100	1,7100	1,2600	9	1,2700	1,2600	1	21	1018	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,3300	0,5200	0,3300	19	0,5200	0,5200	1	359	1326	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	1,1800	1,2100	0,9600	8	0,9600	0,9200	1	367	1352	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,4200	0,7000	0,4200	16	0,7000	0,7200	1	146	956	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	0,8500	0,8600	0,6600	13	0,6600	0,6500	1	1368	2-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	0,5900	0,9800	0,5900	32	0,9500	0,9800	1	441	1674	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	C	EUR	0,5900	0,5900	0,4400	21	0,4500	0,4300	0	2202	5235	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	P	EUR	0,8800	1,2700	0,8800	8	1,2700	1,3000	1	15	307	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,4100	0,4100	0,2800	17	0,2800	0,2700	0	463	3515	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	1,1800	1,6700	1,1800	13	1,6700	1,6800	2	39	952	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,5000	C	EUR	0,2400	0,2400	0,1900	8	0,1900	0,1600	0	42	259	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	3	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,1400	0,1400	0,1100	8	0,1100	0,1000	0	21	1039	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	2,3500	2,5100	2,3500	2	2,5100	2,5500	3	31	1167	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1438	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	199	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	32	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	14	2-10-2019
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	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	2	2-10-2019
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	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	43	2-10-2019
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	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	10	2-10-2019
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	3140	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	2-10-2019
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	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	7	2-10-2019
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	1443	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	81	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3175	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	26	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2063	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	273	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	1	18560	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	211	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5490	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	4,4300	4,4300	4,2200	4	4,2200	3,9900	4	12	3572	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,1200	0,1500	0,1200	5	0,1500	0,1700	0	16	31016	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	719	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,2200	0,2500	0,2200	4	0,2500	0,2700	0	20	24147	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	2,4600	2,4600	2,1400	5	2,1400	2,1400	2	7	2055	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,2400	0,4300	0,2400	20	0,4300	0,4400	0	1722	30813	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,7900	1,7900	1,3500	19	1,3500	1,3500	1	134	5842	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,4400	0,7200	0,4400	42	0,7200	0,7200	1	685	20144	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,5000	P	EUR	0,7700	0,8100	0,7700	2	0,8100	0,9300	1	6	497	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	1,0400	1,0400	0,7500	20	0,7700	0,7500	1	74	29837	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,8900	1,1700	0,8900	24	1,1500	1,1800	1	272	15672	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,5000	C	EUR	0,6200	0,6300	0,5500	7	0,5500	0,5300	1	21	391	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,5000	P	EUR	1,2300	1,3200	1,2300	5	1,3200	1,4900	1	7	689	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,5000	0,5000	0,3600	39	0,3800	0,3600	0	5801	18911	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,4600	1,8200	1,4600	6	1,8200	1,8400	2	28	10728	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,5000	C	EUR	0,3100	0,3200	0,2400	5	0,2400	0,2400	0	102	1427	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,5000	P	EUR	1,8600	2,0000	1,8600	6	2,0000	2,2200	2	12	13	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,2300	0,2300	0,1600	23	0,1700	0,1600	0	72	47149	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,2400	2,4800	2,2400	8	2,4800	2,6500	3	226	15310	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,1000	0,1000	0,0700	3	0,0700	0,0700	0	4	18402	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	3,1900	3,3000	3,1900	3	3,3000	3,5600	4	210	13541	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0400	0,0500	0,0400	5	0,0500	0,0300	0	42	26089	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,3000	4,3800	4,3000	4	4,3800	4,5400	5	68	5160	2-10-2019
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	720	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	58	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5575	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	6,3200	6,3300	6,3100	4	6,3100	6,5000	7	189	1992	2-10-2019
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	12449	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	9,0500	9,3300	9,0500	2	9,3300	9,5100	10	95	2991	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	4,3400	4,3400	4,3400	1	4,3400	4,0300		4	6	516 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1259 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	370 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,7000	0,8600	0,7000	4	0,8600	0,8700		1	11	6532 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	1,8400	1,8400	1,5800	8	1,5900	1,5500		2	32	738 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	1,0800	1,2500	1,0700	9	1,2500	1,2500		1	120	6375 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	1,2000	1,2000	0,9900	21	1,0100	0,9900		1	143	4348 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,5900	1,7400	1,5900	5	1,7400	1,7700		2	23	5870 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,8000	0,8000	0,6200	12	0,6300	0,6000		1	74	4618 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2035 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,4200	0,4200	0,3500	5	0,3500	0,3400		0	627	9407 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	2,7000	3,1600	2,7000	4	3,1600	3,2000		3	4	5128 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,2100	0,2200	0,2100	3	0,2200	0,1900		0	49	3905 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	3,4700	3,9600	3,4700	7	3,9600	4,0600		4	14	1074 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5267 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	4,6900	4,7300	4,6900	2	4,7300	4,9900		5	2	155 2-10-2019
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	172 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	1 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	702 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	38 2-10-2019
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 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	30 2-10-2019
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 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	25 2-10-2019
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 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	1 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	35 2-10-2019
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 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	7001 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,2900	0,3300	0,2900	2	0,3300	0,3500		0	44	8255 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	558 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,5500	0,6300	0,5500	3	0,6300	0,6800		1	11	2655 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	120 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,9400		1	1	2409 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	438 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,1500	1,1900	1,1500	2	1,1900	1,2800		1	3	1927 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,6900		2	8	1532 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,5200	1,7300	1,5200	6	1,7300	1,7200		2	6	2491 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,3600	1,3600	1,2000	7	1,2000	1,1600		1	26	1391 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,0700	2,2700	2,0700	4	2,2700	2,3000		2	32	13604 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,8500	0,9000	0,8000	8	0,8000	0,7700		1	65	999 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	2,9400	2,9400	2,9400	2	2,9400	2,9600		3	4	1809 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,5800	0,5800	0,5000	5	0,5000	0,5000		1	22	3144 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,5100	3,5400	3,5100	3	3,5400	3,7200		4	221	1533 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	100	1525 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	332 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	3025 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	904 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	4	419 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	240 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	249 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	205 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	105 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	6 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	20,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5300		1	6	135 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	22,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500		1	1	46 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	3 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	130 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	15 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	26,0000	C	EUR	1,4200	1,4200	1,3000	3	1,3000	1,2900		1	7	13 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	26,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7700		3	1	28 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	27,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9000		1	5	65 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	5 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	226 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	28,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,2100		4	4	4 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	33 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	2652	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	6,6000	6,6000	6,2500	2	6,2500	5,9600		6	2	479
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7200		1	100	4656
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	62
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,8600	0,8800	0,8600	3	0,8800	0,9400		1	7	1647
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	4,5800	4,5800	4,4800	2	4,4800	4,1100		4	35	476
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,1500	1,2300	1,1500	4	1,2300	1,2400		1	31	9551
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	647
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,4000	1,5500	1,4000	3	1,5500	1,6100		2	8	3435
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	2,9400	2,9400	2,5000	8	2,5400	2,5000		3	32	1061
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,7500	2,0300	1,7500	5	2,0300	2,0600		2	26	6259
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,1300	2,1300	1,8900	9	1,8900	1,8700		2	24	19053
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,3000	2,4200	2,3000	10	2,4200	2,5900		3	473	8201
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,6600	1,6600	1,4000	18	1,4200	1,3900		1	231	23981
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,0500	3,0500	3,0400	2	3,0400	3,2100		3	90	12909
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0200		1	1	2408
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	3,6100	3,6100	3,6100	3	3,6100	3,9200		4	25	211
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,8200	0,8200	0,7400	8	0,7400	0,7300		1	60	14482
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,4500	4,6500	4,4500	2	4,6500	4,6800		5	2	9645
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,4200	0,4200	0,3800	6	0,3900	0,3600		0	35	30574
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4000		6	15	17476
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1800		0	2	4148
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	784
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	5767
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	10,8000	10,8000	10,8000	2	10,8000	11,1600		11	21	2601
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	5272
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	1970
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
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	2080
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	100
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2647
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	100
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7900		2	1	1721
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,3100		3	10	43
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	23
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	57
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	119
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	1,9900		2	6	228
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	54
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200		2	1	1601
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2284
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	1189
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	116
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4900		0	2	71
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	86
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0
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
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	50
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	7
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1127
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,5200	0,5500	0,5200	2	0,5500	0,5600		1	11	928
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	47
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8200	0,9400	0,8200	4	0,9400	0,9500		1	4	7810
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	179
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	4596
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	66
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	980
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,1600		4	25	411
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	2141
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1598
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,5400	2,8500	2,5400	3	2,8500	2,8800		3	3655	37
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	2,9500	2,9500	2,7000	5	2,7000	2,6600		3	6	4459
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,4700		3	2	4579
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	2,3200	2,3200	2,1500	5	2,1600	2,0900		2	5	7775
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,7200	3,9600	3,7200	2	3,9600	4,1200		4	2	3019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	1,8600	1,8600	1,6500	6	1,6500	1,6400		2	7	6975
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8000		5	1	8857
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,0800	1,0800	1,0200	3	1,0200	1,0000		1	3	7273
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,0500	6,2500	6,0500	2	6,2500	6,3500		6	5	5891
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,6900	0,6900	0,5900	30	0,6100	0,6100		1	147	20722
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	1590
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,4100	0,4100	0,4000	5	0,4000	0,3700		0	255	9128
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	454
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,2000	0,2000	0,1800	6	0,1800	0,1800		0	256	6011
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	1046
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600		0	15	4605
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	250
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	723
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	234 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,2700	2,4500	2,2700	4	2,4500	2,4400		2	4	3437 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0900		5	1	224 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	346 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	4,6800	4,6800	4,3800	3	4,3800	4,2200		4	15	1293 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4800		3	1	720 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4400		3	1	351 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	140 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	12346 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,7400		5	1	1577 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,4100	2,4100	2,2800	7	2,2800	2,2600		2	15	10401 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	3203 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	1,9200	1,9200	1,8500	5	1,8500	1,8200		2	7	5530 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	6,0000	6,2000	6,0000	3	6,2000	6,2000		6	4	2216 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	1,5900	1,5900	1,5200	4	1,5200	1,4800		1	7	2118 2-10-2019
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 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,3500	1,3600	1,2000	15	1,2000	1,1900		1	27	5985 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8200		8	1	1425 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,8700	0,8700	0,7800	36	0,7900	0,7800		1	153	4924 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	1268 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	1	1600 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	273 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	834 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	96 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1986 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	690 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5920 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	29,2000	29,2000	29,2000	1	29,2000	29,3800		29	1	667 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	11,4000	11,4000	10,9500	13	10,9500	10,9100		11	52	663 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,1100	1,2800	1,1100	7	1,2800	1,2600		14	1	1154 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	6,1500	6,1500	6,1500	2	6,1500	6,1200		6	2	305 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	3,1500	3,3000	3,1500	5	3,3000	3,3200		3	14	1251 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	4,7200	4,7200	4,4000	4	4,4000	4,3400		4	8	752 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,3000	4,3800	4,2900	4	4,3800	4,5300		5	4	743 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	3,3000	3,3000	2,9800	25	2,9800	2,9700		3	364	8178 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,5500	5,8000	5,5000	6	5,8000	5,8700		6	103	986 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,5800	2,5800	2,4400	3	2,4400	2,3900		24	4796	2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	6,3000	6,5500	6,2500	7	6,5500	6,6500		7	87	1210 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,1700	2,1700	2,0000	10	2,0400	1,9800		2	102	3320 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,4200		7	2	1580 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,4600	1,4600	1,3700	7	1,3700	1,3500		1	16	1684 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0500		9	3	1720 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,0300	1,0300	0,9300	9	0,9300	0,9200		1	27	2107 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	10,7000	10,9500	10,7000	6	10,9500	10,8500		11	13	924 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1178 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	12,2000	12,6500	12,2000	9	12,6500	12,7500		13	25	204 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1011 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	20,6000		21	2	1207 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	52 2-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	30,2500	30,5000	30,2500	3	30,5000	30,7300		31	6	444 2-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8950		26	0	0 2-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5456		26	0	0 2-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5338		26	0	0 2-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1793		25	0	0 2-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8420		25	0	0 2-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5015		25	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 2-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	26,5000	P	EUR	0,0									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	2	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	24	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	106	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9000	1	5	27	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	228	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5500	1	10	183	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	313	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,3700	0,3700	0,2900	4	0,2900	0,2900	0	18	174	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,5900	1	1	584	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	803	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9300	1	1	405	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0500	0	2	1476	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	509	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	83	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	32	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	46	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	2	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	28	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	8	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	73	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	25	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	119	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	83	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100	1	3	155	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,8300	1	25	113	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	121	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	31	31	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,1800	0	2	83	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	18	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	5	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	6	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	2	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	72	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	10	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	730	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	2	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	296	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1251	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	11	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	310	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	5	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	135	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	6	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1763	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	354	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1900	0	15	296	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	417	2-10-2019
O	REN															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,4800	0	1	14	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2900	0	1	5	29 2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3200	0	1	208	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,6300	2	20	218	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	286	2-10-2019
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	201	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	38	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	117	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	238	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	23	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	10	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	19	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	22	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000	0	5	57	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	33	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	35	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	91	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	1	59	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,0400	1	1	135	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,3700	1	1	154	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	273	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	207	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	86	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	10	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	66	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	600	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	22	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	30	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	18	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	40	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	17	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	20	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	3	93	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	80	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000	0	5	230	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	3,4200	3,4200	3,4200	2	3,4200	3,1900	3	9	213	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	65	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	16	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	192	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	69	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	11	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8000	1	1	115	2-10-2019
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	195	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	25	2-10-2019
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	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	33	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	33	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	108	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	10	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	16,0000	C	EUR	5,2000	5,2000	5,2000	2	5,2000	4,9700	5	16	26	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	20	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	67	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	203	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	37	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	382	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	100	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	238	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	373	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	311	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	471	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	151	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	504	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	482	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1000		11	198	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	65	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	70	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	96	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	153	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	259	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	40	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	74	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	1031	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	3	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2400		2	1	5	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	21	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	17	2-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	24	2-10-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	13	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	2-10-2019	
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	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	71	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	40	2-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	36	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	469	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	241	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	106	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	884	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	137	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	575	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	251	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	219	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5200		2	1	213	2-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	32	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	31	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	338	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	218	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	26	2-10-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	59	2-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	4	2-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	4	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	3	2-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	43	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	70	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	74	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	236	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	137	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	94	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	149	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,8300		4	1	120	2-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	1472	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	153	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	130	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	8	2-10-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300					



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 Date
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0000	4	10	84	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	100	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	2,9200	3	2	179	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1600	4	1	2549	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	78	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	208	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	174	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	50	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	51	2-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	121	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	314	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	225	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	97	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	54	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	153	2-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	47	2-10-2019
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	2-10-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,3281	113	0	0	2-10-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2871	113	0	0	2-10-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2347	113	0	0	2-10-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,0809	113	0	0	2-10-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,7137	111	0	0	2-10-2019
F	RH6	Rheinmetall AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5323	111	0	0	2-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9361	20	0	0	2-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9289	20	0	0	2-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9197	20	0	0	2-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8927	20	0	0	2-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8631	20	0	0	2-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8306	20	0	0	2-10-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1845,7700	1846	0	0	2-10-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1847,1500	1847	0	0	2-10-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1848,9100	1849	0	0	2-10-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1853,6200	1854	0	0	2-10-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1827,8300	1828	0	0	2-10-2019
F	RL6	RELX (GBX) - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1819,3000	1819	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	33,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	58	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	33,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	35,1200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	52	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	37,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	71	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	45	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	39,0200	P	EUR	0,0900	0,1200	0,0900	3	0,1200	0,1500	0	31	175	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	68	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	23	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	120	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,9700	P	EUR	0,2000	0,2500	0,1700	3	0,2500	0,3600	0	3	232	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	41,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	118	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	41,9500	P	EUR	0,3200	0,4700	0,3200	4	0,4700	0,5600	1	125	317	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	42,9300	C	EUR	1,8200	1,8200	1,3000	4	1,3000	1,2000	1	9	104	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	42,9300	P	EUR	0,5700	0,8200	0,5000	10	0,8000	0,8900	1	17	277	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	43,9000	C	EUR	1,2200	1,2200	0,7500	6	0,7500	0,6900	1	8	182	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	43,9000	P	EUR	0,5500	1,2500	0,5500	6	1,2500	1,3600	1	14	248	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	44,8800	C	EUR	0,6400	0,6400	0,4300	12	0,4300	0,3400	0	98	516	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	44,8800	P	EUR	0,8000	1,7400	0,8000	3	1,7400	1,9900	2	22	478	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	45,8500	C	EUR	0,3000	0,3300	0,2000	13	0,2000	0,1500	0	67	303	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	45,8500	P	EUR	2,0000	2,3800	2,0000	4	2,3800	2,7700	3	7	100	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	46,8300	C	EUR	0,0800	0,0800	0,0700	7	0,0800	0,0700	0	62	158	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	46,8300	P	EUR	2,1800	3,2000	2,1800	10	3,2000	3,6500	4	10	101	2-10-2019
O	RND	RANDSTAD NV	18-10-2019	47,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	89	2-10-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	15-11-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	35,1200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	18	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	35	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	37,0700	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	77	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,3400	0,3600	0,3400	2	0,3600	0,4000	0	2	2	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	11	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	39,0200	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5400	1	20	90	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	14	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,7100	1	21	32	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	43	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,9700	P	EUR	0,7600	0,7600	0,7600	4	0,7600	0,9500	1	10	63	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	41,9500	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5300	3	1	49	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	41,9500	P	EUR	1,0600	1,1300	0,9900	8	1,1300	1,2600	1	31	135	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	42,9300	C	EUR	2,2600	2,2600	2,2600	2	2,2600	1,9300	2	11	136	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	42,9300	P	EUR	1,4500	1,5000	1,4000	5	1,5000	1,6300	2	57	364	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	43,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	102	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	43,9000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	2,0900	2	4	215	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	44,8800	C	EUR	1,1500	1,2200	1,1500	2	1,2200	1,0100	1	11	104	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	44,8800	P	EUR	1,9700	2,0800	1,9700	2	2,0800	2,6600	3	4	351	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	45,8500	C	EUR	1,2000	1,2000	0,9200	2	0,9200	0,6800	1	2	134	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	45,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	253	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	46,8300	C	EUR	0,7900	0,7900	0,5300	6	0,5300	0,4400	0	9	208	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	256	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,7800	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1700	0	2	140	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	68	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	17	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	25,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	50	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	25,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	90	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	27,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	67	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	253	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	0	254	2-10-2019	
O	RND	RANDSTAD NV	20-12-2019	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	224	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	145	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	35,1200	P	EUR	0,2000	0,3000	0,2000	10	0,3000	0,3300	0	45	508	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	274	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	37,0700	P	EUR	0,4500	0,4900	0,4400	4	0,4900	0,5100	1	5	187	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	278	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	38,4700	P	EUR	0,5000	0,6000	0,5000	5	0,5800	0,7200	1	24	991	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	5	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	575	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,9700	P	EUR	0,9500	1,1800	0,9500	4	1,1800	1,3000	1	51	844	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	41,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	15	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	41,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	13	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	755	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,2700	P	EUR	1,8200	2,0200	1,8200	3	2,0200	2,1700	2	24	808	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,9000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,8100	2	1	16	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,9000	P	EUR	2,2700	2,2700	2,2700	3	2,2700	2,4900	2	31	31	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	44,8800	C	EUR	1,6700	1,6700	1,4400	5	1,4400	1,3700	1	9	964	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	44,8800	P	EUR	2,7200	2,9300	2,7200	3	2,8500	3,0300	3	12	780	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	45,8500	C	EUR	1,6000	1,6000	1,1000	7	1,1000	1,0200	1	44	375	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	45,8500	P	EUR	2,5700	2,5700	2,5700	1	2,5700	3,6400	4	1	343	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	46,8300	C	EUR	0,9000	0,9000	0,8000	3	0,8000	0,7300	1	4	2316	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	695	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,0800	C	EUR	0,6000	0,6000	0,5000	5	0,5000	0,4700	0	5	1097	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	601	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,7800	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,3400	0	1	29	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	37	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,7300	C	EUR	0,2800	0,2800	0,1800	7	0,1800	0,1600	0	8	602	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	363	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	636	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	506	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	618	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	221	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	67,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	67,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	36	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	2-10-2019
O	RND	RANDSTAD NV	20-12-2019	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800	34	0	100	2-10-2019
O	RND	RANDSTAD NV	20-3-2020	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	24	2-10-2019
O	RND	RANDSTAD NV	20-3-2020	27,3200	P	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-3-2020	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	222 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	5 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,9300	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,2000		3	2	145 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,9300	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,9400		3	2	851 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	3,0400	3,1200	2,7500	12	2,7500	2,6600		3	277	277 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,9800	3,1900	2,9800	7	3,1600	3,4900		3	119	119 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,8800	C	EUR	2,5000	2,5000	2,3500	5	2,3800	2,2400		2	36	308 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,8800	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9400		4	3	533 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	6 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,8300	C	EUR	1,8500	1,8500	1,5700	5	1,5700	1,4900		1	39	249 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,8300	P	EUR	4,8200	4,8200	4,8200	1	4,8200	5,1600		5	10	268 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	48,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	181 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	48,7800	P	EUR	6,1800	6,1800	6,1800	1	6,1800	6,5600		7	4	79 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	50,7300	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,5800		1	10	105 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	50,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	61 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	52,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	51 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	52,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	58 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	53,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	74 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	105 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	58,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	35 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	10 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	68,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	RND	RANDSTAD NV	20-3-2020	68,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	0 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	120 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	24,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	70 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	27,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	86 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	29,2700	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	507 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	159 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	33,6600	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,2300		1	10	107 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	131 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	38,4700	P	EUR	2,3000	2,4800	2,3000	2	2,4800	2,5300		3	4	821 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	73 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1598 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0700		4	1	1 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		0	0	201 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	43,2700	P	EUR	4,1200	4,2400	4,1200	2	4,2400	4,7600		5	3	540 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	44,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	121 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	44,8800	P	EUR	5,0400	5,0400	5,0400	1	5,0400	5,7300		6	1	154 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9700		2	1	1 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	6,0900	6,0900	6,0900	1	6,0900	6,5000		7	1	1 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,8300	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6900		2	1	367 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	171 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	48,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1539 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	48,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	579 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	50,7300	C	EUR	0,7900	0,8100	0,7900	2	0,8100	0,7500		1	10	94 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	50,7300	P	EUR	9,8000	9,8500	9,8000	2	9,8500	10,2200		10	15	58 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	52,8900	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,4600		0	10	286 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	384 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	257 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	330 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	0 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	68,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	68,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	20 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 2-10-2019
O	RND	RANDSTAD NV	19-6-2020	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0	261 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	34,1500	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,7200		2	2	10 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	2 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	2 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 2-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 2-10-2019
O	RND	RANDSTAD NV	18													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RND	RANDSTAD NV	18-9-2020	53,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2-10-2019	
O	RND	RANDSTAD NV	18-9-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	2-10-2019	
O	RND	RANDSTAD NV	18-9-2020	58,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2-10-2019	
O	RND	RANDSTAD NV	18-9-2020	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	2-10-2019	
O	RND	RANDSTAD NV	18-12-2020	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	2-10-2019	
O	RND	RANDSTAD NV	18-12-2020	24,3900	P	EUR	0,4900	0,5000	0,4900	4	0,5000	0,4700		0	10	90	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	2	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	29,2700	P	EUR	0,9700	0,9800	0,9700	2	0,9800	1,0600		1	9	83	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		0	0	48	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	34,1500	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0700		2	2	114	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	104	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		0	0	378	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	43,9000	C	EUR	4,4000	4,4000	3,7500	4	3,7500	3,5700		4	9	368	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	43,9000	P	EUR	5,7500	5,9500	5,7500	4	5,9000	6,1500		6	9	267	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	48,7800	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,8200		2	3	1128	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	48,7800	P	EUR	8,8000	9,1500	8,8000	3	9,1500	9,4900		9	21	199	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	53,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	522	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	173	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	58,5400	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	9	205	2-10-2019
O	RND	RANDSTAD NV	18-12-2020	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	54	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	1	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	24,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	35	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	29,2700	P	EUR	1,7500	1,8000	1,7500	4	1,8000	1,9200		2	4	179	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	3	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	34,1500	P	EUR	3,1700	3,2700	3,1700	4	3,2700	3,3400		3	9	28	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	29	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	39,0200	P	EUR	5,0600	5,1000	5,0500	3	5,0500	5,3400		5	4	71	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	43,9000	C	EUR	4,7500	4,7500	4,0300	4	4,0300	3,9100		4	6	89	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	43,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	78	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	48,7800	C	EUR	2,4200	2,4200	2,2500	5	2,2500	2,1900		2	10	197	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	43	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	53,6600	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1600		1	5	56	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	37	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	58,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	2-10-2019
O	RND	RANDSTAD NV	18-6-2021	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	4	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		0	10	0	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	63	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	51	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	38,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	777	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	524	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	43,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1052	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	48,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	757	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	48,0800	P	EUR	4,8100	4,8100	4,8100	1	4,8100	5,3200		5	10	571	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	52,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	478	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	432	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	601	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	306	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	67,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	67,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	218	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79	2-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800		34	0	69	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	20	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	39	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	8	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	38,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	52	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	130	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	43,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	166	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	48,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	250	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	48,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	67	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	52,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	101	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	93	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	97	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	95	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	2-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0	75	2-10-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,1900		453	0	0	2-10-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,5300		454	0	0	2-10-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,9600		454	0	0	2-10-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,1200		455	0	0	2-10-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,4100		456	0	0	2-10-2019
F	RO6	Rentokil Initial - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	457,8700		458	0	0	2-10-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9673		14	0	0	2-10-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9623		14	0	0	2-10-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5158		14	0	0	2-10-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1795		20	0	2-10-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1520		20	0	2-10-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1221		20	0	2-10-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0906		19	0	2-10-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2-10-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	1000	2-10-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2-10-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	740,3100		740	0	2-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	736,0600		736	0	2-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	736,0600		737	0	2-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	736,6400		739	0	2-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	733,2200		733	0	2-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	735,5800		736	0	2-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	2-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	2-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	2-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	2-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	2-10-2019
F	RV6	Rio Tinto - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4007,6800		4008	0	2-10-2019
F	RV6	Rio Tinto - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4010,6800		4011	0	2-10-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4014,5000		4015	0	2-10-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3829,9500		3830	0	2-10-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3840,8700		3841	0	2-10-2019
F	RV6	Rio Tinto - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3745,3500		3745	0	2-10-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,4304		250	0	2-10-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	2-10-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	2-10-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	2-10-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	2-10-2019
F	RW6	RWE AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5747		28	0	2-10-2019
F	RW6	RWE AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5647		28	0	2-10-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5519		28	0	2-10-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5145		28	0	2-10-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7942		27	0	2-10-2019
F	RW6	RWE AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7503		27	0	2-10-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2-10-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2-10-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850		1	3	2-10-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2-10-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	2-10-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	2-10-2019	
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,4872		281	0	2-10-2019	
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,3880		281	0	2-10-2019	
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,2704		281	0	2-10-2019	
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,6527		272	0	2-10-2019	
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,1909		271	0	2-10-2019	
F	RX6	Roche Holding - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6197		271	0	2-10-2019	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	2-10-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	2-10-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	2-10-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	2-10-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	2-10-2019	
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4822		14	0	2-10-2019	
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4770		14	0	2-10-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4703		14	0	2-10-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4506		14	0	2-10-2019	
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1294		14	0	2-10-2019	
F	SB6	SBM Offshore NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1063		14	0	2-10-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2-10-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	246	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	36	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	P	EUR	0,1400	0,1800	0,1400	5	0,1800	0,1800		0	25	91	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	33	2-10-2019	
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,2000	0,3600	0,2000	4	0,3600	0,3700		0	41	152	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1600		0	1	99	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	15,00													



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	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,5200	3	60	170	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	156	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	113	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	26	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	74	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	3	2-10-2019
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	2-10-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	10	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,2000	0	5	67	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	0,9400	1	2	25	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	266	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	12	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	162	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,5500	0,5500	0,4700	3	0,4700	0,4300	0	7	42	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	P	EUR	0,7900	0,9500	0,7900	4	0,9000	0,9500	1	8	681	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2800	0	1	36	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3000	1	2	107	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1487	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	77	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	33	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	3	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	3	1620	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	6	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	10	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	15	2-10-2019
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	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	2-10-2019
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	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	115	2-10-2019
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	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	14	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6100	3	5	108	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1277	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	91	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,2500	0,2900	0,2500	2	0,2900	0,3100	0	46	1166	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0900	1	1	1722	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,5000	0,6000	0,5000	9	0,6000	0,6200	1	52	1377	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,5000	C	EUR	0,8300	0,9000	0,8300	6	0,9000	0,8000	1	303	303	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	200	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,7700	0,7700	0,6000	7	0,6500	0,5700	1	30	1527	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,9000	1,1000	0,9000	24	1,0500	1,1000	1	1048	8386	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	304	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	65	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,3300	0,3300	0,2800	10	0,3000	0,2800	0	363	3378	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,7500	1,7500	1,7500	9	1,7500	1,8100	2	104	1966	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,5000	C	EUR	0,2500	0,2500	0,2100	7	0,2100	0,1900	0	136	121	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1300	0	22	1940	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	2,4500	2,6000	2,4500	8	2,6000	2,6600	3	101	2542	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0600	0,0700	0,0600	4	0,0700	0,0500	0	16	8982	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	582	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400	0	2	958	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	280	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	855	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	552	2-10-2019
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	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	275	2-10-2019
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	2-10-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	72	2-10-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	647	2-10-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	1,0400	1,0400	1,0000	2	1,0000	0,9200		1	9	549
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4700		1	8	390
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1577
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	2,0500	2,1000	2,0500	2	2,1000	2,1300		2	2	475
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400		0	1	959
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,9000		3	60	712
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	2	901
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7600		4	3	186
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,1400	0,1600	0,1400	3	0,1600	0,1200		0	26	347
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6800		5	10	97
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	235
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	44
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	56
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	10
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	2
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	65
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	54
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	104
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	2
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	281
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	564
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	614
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1142
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	62
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	7
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	2428
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700		1	2	278
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0800		1	1	1620
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	673
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,8500	0,8500	0,7700	4	0,7700	0,7300		1	9	2174
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5800		3	2	635
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4800		0	2	130
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	408
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3000		0	7	1956
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	556
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	30
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	2	510
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	331
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	82
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	9,9300		10	1	1
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	144
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0
O	SBM	SBM Offshore NV	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0
O	SBM	SBM Offshore NV	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0
O	SBM	SBM Offshore NV	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0
O	SBM	SBM Offshore NV	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0
O	SBM	SBM Offshore NV	18-9-2020	12,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,9900		3	2	5
O	SBM	SBM Offshore NV	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2
O	SBM	SBM Offshore NV	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0
O	SBM	SBM Offshore NV	18-9-2020	14,0000	P	EUR	1,4000	1,4000	1,4000	5	1,4000	1,5800		2	20	22
O	SBM	SBM Offshore NV	18-9-2020	15,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2600		1	5	11
O	SBM	SBM Offshore NV	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	24
O	SBM	SBM Offshore NV	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3
O	SBM	SBM Offshore NV	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	3
O	SBM	SBM Offshore NV	18-9-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	4
O	SBM	SBM Offshore NV	18-9-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0
O	SBM	SBM Offshore NV	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1
O	SBM	SBM Offshore NV	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		4	0	0
O	SBM	SBM Offshore NV	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1
O	SBM	SBM Offshore NV	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0
O	SBM	SBM Offshore NV	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0
O	SBM	SBM Offshore NV	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	21
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	107
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	126
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	62
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	244
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	2,1000	2,1000	1,9500	2	1,9500	1,8600		2	3	613
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,6000	1,7500	1,6000	2	1,7500	1,7600		2	5	693
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	1,2000	1,2000	1,1000	6	1,1200	1,0500		1	13	776
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,8000	2,9600	2,8000	2	2,9600	2,9800		3	10	1271
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,5800		1	8	1813
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	651
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,3700	0,3700	0,3300	4	0,3400	0,3100		0	17	696
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,2800		6	1	173
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	321
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	16 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	1,2900	1,3000	1,2900	5	1,3000	1,3200		1	11	96 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	2,3000	2,3000	2,2500	3	2,2500	2,1400		2	11	235 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	2,1000	2,3000	2,1000	5	2,3000	2,2700		2	13	140 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	1,5000	1,5000	1,4000	2	1,4000	1,3400		1	11	279 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	105 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	0,8700	0,9500	0,8500	9	0,8500	0,8300		1	43	180 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	93 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,4900		0	9	524 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	17 2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	32	2-10-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	106 2-10-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7152		25	0	0 2-10-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7063		25	0	0 2-10-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6949		25	0	0 2-10-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6613		25	0	0 2-10-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8750		24	0	0 2-10-2019
F	SF6	Software AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8358		24	0	0 2-10-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1843,7700	1844		0	0 2-10-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1845,1500	1845		0	0 2-10-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1846,9100	1847		0	0 2-10-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1851,6100	1852		0	0 2-10-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1839,3900	1839		0	0 2-10-2019
F	SH6	Smith & Nephew - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1845,3100	1845		0	0 2-10-2019
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8217		95	0	0 2-10-2019
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7874		95	0	0 2-10-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7435		95	0	0 2-10-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6167		92	0	0 2-10-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4803		91	0	0 2-10-2019
F	SI6	Siemens AG - Stock Record	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3304		91	0	0 2-10-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 2-10-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 2-10-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 2-10-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 2-10-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 2-10-2019
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 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	13 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	9	2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	14	2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	101	2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100		0	4	37 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	47 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	5	20 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9100		1	10	75 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	45 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	160	2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	4 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	2 2-10-2019
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	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	4 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	619 2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	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	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2600	0	5	45	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	33	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	77	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	11	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	109	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	9	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	85	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	26	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0000	1	3	9	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	35	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0700	1	2	5	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	23	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4100	1	1	624	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	8	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	253	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	10	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	7	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	50	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	50	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	53	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	26	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	24	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	25	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	95,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,9700	2	1	26	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	150	2-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9000		64	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400		35	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800		30	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900		39	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5300		68	0	2-10-2019	
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,4900		214	0	2-10-2019	
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,6500		215	0	2-10-2019	
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,8500		215	0	2-10-2019	
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,4000		215	0	2-10-2019	
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,6100		209	0	2-10-2019	
F	SI6	Sainsbury (J) - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,2800		209	0	2-10-2019	
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9421		15	0	2-10-2019	
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9367		15	0	2-10-2019	
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9298		15	0	2-10-2019	
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9095		15	0	2-10-2019	
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8874		15	0	2-10-2019	
F	SL6	Salzgitter AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8630		15	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	2	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4300		0	10	0	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	43	0	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700		1	10	20	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	129	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	48	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	11	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	5	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	2-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	29,5000	P	EUR											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	1	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	2	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	23	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,3000	1	2	2	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	18	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	17	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	7	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	25	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	8	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	18	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	15	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	32	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	18	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	21	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	10	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	22,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2100	2	1	1	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1510	2	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	100	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	224	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	25	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900	0	3	3	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	5	2-10-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,6030	11	0	0	2-10-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5991	11	0	0	2-10-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5942	11	0	0	2-10-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0798	10	0	0	2-10-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0648	10	0	0	2-10-2019
F	SN6	Stora Enso R - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0483	10	0	0	2-10-2019
F	SO6	Smiths Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1494,8400	1495	0	0	2-10-2019
F	SO6	Smiths Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1495,9600	1496	0	0	2-10-2019
F	SO6	Smiths Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1497,3800	1497	0	0	2-10-2019
F	SO6	Smiths Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1501,1900	1501	0	0	2-10-2019
F	SO6	Smiths Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1490,7200	1491	0	0	2-10-2019
F	SO6	Smiths Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1495,5200	1496	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,800												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	321	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	2-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6633	35	0	0	2-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6508	35	0	0	2-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6347	35	0	0	2-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1181	34	0	0	2-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0674	34	0	0	2-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5135	33	0	0	2-10-2019
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
F	ST8	STMicrelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,5589	86	0	0	2-10-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,5568	86	0	0	2-10-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,5543	86	0	0	2-10-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,5505	86	0	0	2-10-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8033	84	0	0	2-10-2019
F	SV6	SCA B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8147	84	0	0	2-10-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	653,0700	653	0	0	2-10-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	653,5600	654	0	0	2-10-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	654,1800	654	0	0	2-10-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	641,4100	641	0	0	2-10-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	643,2400	643	0	0	2-10-2019
F	SK6	Standard Chartered - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	638,1800	638	0	0	2-10-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	2-10-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	2-10-2019
F	SY6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,3237	84	0	0	2-10-2019
F	SY6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2932	84	0	0	2-10-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2542	84	0	0	2-10-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1398	84	0	0	2-10-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,0153	83	0	0	2-10-2019
F	SY6	Symrise AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8793	83	0	0	2-10-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9873	14	0	0	2-10-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9822	14	0	0	2-10-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9758	14	0	0	2-10-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9568	14	0	0	2-10-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9361	14	0	0	2-10-2019
F	SZ6	Suedzucker AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9133	14	0	0	2-10-2019
F	T80	Tele2 OLD - Dividend future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	2-10-2019
F	T80	Tele2 OLD - Dividend future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	2-10-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7737	7	0	0	2-10-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7712	7	0	0	2-10-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5681	7	0	0	2-10-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5592	7	0	0	2-10-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3494	6	0	0	2-10-2019
F	TA6	Telefonica SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3390	6	0	0	2-10-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	2-10-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	2-10-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2847,4400	2847	0	0	2-10-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2849,5700	2850	0	0	2-10-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2852,2900	2852	0	0	2-10-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2808,6700	2809	0	0	2-10-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2760,0100	2760	0	0	2-10-2019
F	TB6	British American Tobacco - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2713,9900	2714	0	0	2-10-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	2-10-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	2-10-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	2-10-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	2-10-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	2-10-2019
F	TG6	TGS Nopex Geophysical Company - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	227,6751	228	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1608		12	0	2-10-2019	
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1427		12	0	2-10-2019	
F	TH6	ThyssenKrupp AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1229		12	0	2-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2-10-2019	
F	T16	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4941		0	0	2-10-2019	
F	T16	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4939		0	0	2-10-2019	
F	T16	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4937		0	0	2-10-2019	
F	T16	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4930		0	0	2-10-2019	
F	T16	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4923		0	0	2-10-2019	
F	T16	Telecom Italia SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4915		0	0	2-10-2019	
F	T18	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	2-10-2019	
F	T18	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	2-10-2019	
F	T18	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	2-10-2019	
F	T18	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	2-10-2019	
F	T18	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	2-10-2019	
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,4994		43	0	2-10-2019	
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3184		42	0	2-10-2019	
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3171		42	0	2-10-2019	
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3153		42	0	2-10-2019	
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1167		41	0	2-10-2019	
F	TJ6	Telia Company - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1223		41	0	2-10-2019	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	2-10-2019	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2-10-2019	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2-10-2019	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019	
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0491		15	0	2-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0437		15	0	2-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0367		15	0	2-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0163		15	0	2-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4447		14	0	2-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4210		14	0	2-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	32	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	9	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	2-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	42,0000	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,4300		0	16	126	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	81	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	43,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	2	144	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	44,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9200		1	2	40	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	52	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	45,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	2	39	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	59	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	54	0	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	46,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,5300		3	1	123	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	47,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1200		0	2	196	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	78	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	48,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0500		0	3	208	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	48,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2900		4	1	155	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	49,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0100		0	2	28	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	1	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	50,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	2	63	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	50,0000	P	EUR	6,1900	6,1900	6,1500	2	6,1500	6,2500		6	3	18	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	2	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	32	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	2-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	3	2-10-2019



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	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	10	2-10-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	41	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	2	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5800	1	1	32	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	83	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	1,0800	1	5	35	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	10	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	315	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,9100	2	1	53	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	3	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	1	66	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	29	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	5	9	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	C	EUR	0,4800	0,5000	0,4800	3	0,5000	0,4200	0	4	143	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	5	13	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	P	EUR	5,4400	5,4400	5,4400	1	5,4400	5,5500	6	2	2	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	62	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	4	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	2-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	2-10-2019
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	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	505	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	28	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	1	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	24	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	15	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	200	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	3	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	84	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	44	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	281	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	79	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	1,6400	1,6400	1,6200	2	1,6200	1,6400	2	15	689	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	43,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0500	2	5	5	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	2,4000	2,4000	2,2000	18	2,2000	2,2900	2	402	292	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	960	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	3	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	1,5500	1,5500	1,4400	4	1,4700	1,4400	1	17	293	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	197	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	25	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	5	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	0,9500	0,9500	0,8500	6	0,8500	0,8600	1	9	241	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	201	0	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	253	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,8000	7	1	363	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	14	209	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	137	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	425	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	61	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	270	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	230	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	298	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	125	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	13	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	2	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	80	2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	21	2-10-2019



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	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200		31	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200		36	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	52	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	39 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	1	154 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	37 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5900		2	1	65 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	145 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	159 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	53 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	58 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	34 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9800		4	1	38 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	254 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	4,4200	4,4800	4,3500	6	4,3500	4,5400		5	7	264 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7800		3	1	36 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	5,0100	5,0100	4,9000	2	4,9000	5,1300		5	2	25 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	2,1000	2,2000	2,1000	2	2,2000	2,0800		2	3	42 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,4300		6	1	104 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	1,7500	1,7500	1,6500	3	1,6500	1,5300		2	15	199 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	276 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	1,2000	1,2000	1,1400	2	1,1400	1,1300		1	3	262 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	45 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	129 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	43 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800		1	1	97 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	73 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	26 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	16 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	98 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	33 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	37 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	6 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	40,0000	C	EUR	6,5500	6,5500	6,4000	2	6,4000	6,3300		6	2	12 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	40,0000	P	EUR	3,2500	3,3300	3,2500	3	3,3300	3,4500		3	3	5 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	42,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,3200		4	1	1 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	11 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	1 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	2 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	10 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	48,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	2,6100		3	3	3 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	3 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	50,0000	C	EUR	2,0700	2,0700	2,0400	2	2,0400	2,0400		2	2	5 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	55,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	2	12 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 2-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	2 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	400 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,8000	P	EUR	0,0000	0,0000</								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	16	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	2,1500	2,5000	2,1500	4	2,4000	2,9300		3	4	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4700		0	1	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700		33	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	2-10-2019
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	2-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700		41	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,8400		1	3	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,9600		2	3	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	70,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	3,2700		3	1	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	2,9900	2,9900	2,6500	5	2,6500	2,3300		2	14	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	1,6100		2	2	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	1,6000	1,6000	1,2000	4	1,2000	1,0900		1	10	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,5800		7	1	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	0,7300		1	1	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	0,8800	0,8800	0,7000	5	0,7200	0,5100		1	10	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	10,0000		10	1	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,2200		0	2	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	2-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	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
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,1238	176	0	0	2-10-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,9706	177	0	0	2-10-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,1580	173	0	0	2-10-2019
F	TQ6	Telenor - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,9000	174	0	0	2-10-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	2-10-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	2-10-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	2-10-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	2-10-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	2-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8958	22	0	0	2-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8879	22	0	0	2-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8777	22	0	0	2-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1816	21	0	0	2-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1501	21	0	0	2-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8527	21	0	0	2-10-2019
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1523	9	0	0	2-10-2019
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1490	9	0	0	2-10-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0449	9	0	0	2-10-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0326	9	0	0	2-10-2019
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7693	9	0	0	2-10-2019
F	TS6	Tenaris SA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7549	9	0	0	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	50	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	23	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	47	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	91	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4800	0	13	69	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,2000	0	10	74	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	563	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,2100	0,2800	0,2100	4	0,2800	0,2800	0	55	235	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,2400	0,2400	0,2000	4	0,2000	0,1600	0	155	507	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	575	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0600	0	45	1132	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	317	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0300	0	41	345	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	57	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	708	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	59	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	10	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	1	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	1	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	28	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	5	57	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	97	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	52	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	195	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	15	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	47	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	262	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	38	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	154	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	34	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	134	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	52	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	206	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	2	0	20	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	8	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	2-10-2019
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	2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	2-10-2019
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	2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	2-10-2019
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	2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	19	2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	197 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	251 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	1	102 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	661 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4000		0	4	639 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1050 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300		1	5	597 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	42 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	1	804 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	93 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	22 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	595 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0600		2	1	625 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	252 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	618 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	155 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 2-10-2019
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 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 2-10-2019
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 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	10 2-10-2019
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 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	7 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	60 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	184 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	61 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	242 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	126 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	147 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	183 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	104 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	68 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	36 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0800		1	30	323 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0100		1	25	118 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	595 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	30 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	216 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	260 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	344 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	221 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1898 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	50 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 2-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	1 2-10-2019
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 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	75 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	10 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	18 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	97 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	110 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	296 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	1,8800		2	1	198 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,8200		1	1	131 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	174 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	6 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	786 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	181 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	1,0700	1,0700	1,0500	2	1,0500	0,9300		1	5	199 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	198 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	125 2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	2-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	221	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	14 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	4 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	4 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	7 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	57 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	92 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	35 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	128 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	5 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	143 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	72 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	1	34 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	471 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2200		1	2	1324 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	241 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		1	507	2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	99 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	30 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	155 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	53 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	647 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	107 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	35 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	127 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	116 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	60 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5900		2	50	210 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	283 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	96 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4300		1	50	349 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	26 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	1	107 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	5 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	133 2-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	20 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	71 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	35 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	1773 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1056 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	383 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	131 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	25 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1033 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1519 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	983 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	291 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1333 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2708 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	843 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	108 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	942 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2953 2-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,11												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	8	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	50	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	290	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	282	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	104	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	80	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	258	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	88	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	125	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	42	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	66	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	75	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	44	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	40	2-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	501	2-10-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	699	2-10-2019
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	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	729	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	791	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	947	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	258	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	523	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	890	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	5	1067	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	374	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600		1	5	805	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	792	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	205	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	15	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	70	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	648	2-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	495	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	530	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	137	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	499	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	94	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	710	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		1	3	352	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	540	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	207	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	423	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	104	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	75	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	51	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	331	2-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	165	2-10-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,1900		206	0	0	2-10-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,3400		206	0	0	2-10-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,5400		207	0	0	2-10-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,0600		207	0	0	2-10-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,6500		208	0	0	2-10-2019
F	TU6	Tullow Oil - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,3200		208	0	0	2-10-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7982		139	0	0	2-10-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7949		139	0	0	2-10-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7907		139	0	0	2-10-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7845		139	0	0	2-10-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,0390		136	0	0	2-10-2019
F	TV6	Tele2 B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,0576		136	0	0	2-10-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074		4	0	52	2-10-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52	2-10-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	2-10-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	2-10-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	2-10-2019
F	TW6	Tesco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,4500		237	0	0	2-10-2019
F	TW6	Tesco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,6300		238	0	0	2-10-2019
F	TW6	Tesco - Stock Future	20-12-2019	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	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	2-10-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	2-10-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	2-10-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	2-10-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	2-10-2019
F	TY6	Tryg - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	191,4683	191	0	0	2-10-2019
F	TY6	Tryg - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	191,4183	191	0	0	2-10-2019
F	TY6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	191,3646	191	0	0	2-10-2019
F	TY6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	189,5629	190	0	0	2-10-2019
F	TY6	Tryg - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	187,7449	188	0	0	2-10-2019
F	TY6	Tryg - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	185,9561	186	0	0	2-10-2019
F	TZ6	Trelleborg B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8483	133	0	0	2-10-2019
F	TZ6	Trelleborg B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8451	133	0	0	2-10-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8411	133	0	0	2-10-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8352	133	0	0	2-10-2019
F	TZ6	Trelleborg B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8396	128	0	0	2-10-2019
F	TZ6	Trelleborg B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8572	128	0	0	2-10-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,4254	127	0	0	2-10-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,3793	127	0	0	2-10-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,3203	127	0	0	2-10-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,1475	127	0	0	2-10-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,1231	127	0	0	2-10-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,3680	118	0	0	2-10-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	2-10-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	2-10-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	2-10-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	2-10-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	5	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	128,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	3,0300	3	1	1	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800	33	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500	43	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9900	53	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0300	73	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0700	93	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	400	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	9	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	5	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600	20	0	3	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500	38	0	1	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5000	58	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8000	78	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400	30	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000	43	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5000	63	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5500	83	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	10	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400	26	0	2	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5300	44	0	6	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	2-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8300	83	0	0	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,000	C	EUR	24,1000	24,1000	24,1000	1	24,1000	23,5200	24	1	28	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	13	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	45	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	10	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	61	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	12	0	25	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,3100	0	2	85	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	4	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	5	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,000	P	EUR	0,2500	0,3200	0,2500	2	0,3200	0,4400	0	12	40	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	9	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5500	1	10	25	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,000	C	EUR	8,6000	8,6000	8,3500	6	8,3500	8,1200	8	34	89	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,000	P	EUR	0,3500	0,6300	0,3500	5	0,6300	0,6800	1	23	81	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	127,000	C	EUR	8,6000	8,6000	8,5000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	3,6100	5,6000	3,6100	7	5,6000	5,5300	6	26	49	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	C	EUR	1,7500	1,7500	0,7000	7	0,7000	0,6000	1	104	252	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	P	EUR	4,7900	6,6000	4,7900	5	6,6000	7,1500	7	30	41	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	136,0000	C	EUR	0,7300	0,7300	0,3500	9	0,3800	0,3600	0	24	62	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	1	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	138,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2300	0	1	30	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,2400	0,2400	0,1600	2	0,1600	0,1400	0	2	133	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	9,5000	12,5000	9,5000	5	12,5000	12,7000	13	5	54	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	37	2-10-2019	
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	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000	33	0	46	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	6	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	61	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	13	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	1	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	33	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	2	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	6	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4200	1	3	18	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,6200	2	2	7	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	4	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	1,1000	1,8800	1,1000	3	1,8800	1,8200	2	6	21	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,7400	8	1	8	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	10	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	6,3700	6	1	9	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9600	3	1	12	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,1400	5	1	19	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	3,7300	4	2	22	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	C	EUR	5,1500	5,1500	4,6200	5	4,6200	4,0500	4	10	35	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	P	EUR	3,0000	3,9000	3,0000	3	3,9000	4,6500	5	23	118	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	C	EUR	4,8500	4,8500	3,7300	8	3,7300	3,1100	3	9	109	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,7100	6	1	2	44	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	2,3600	2	1	16	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	P	EUR	4,8500	4,8500	4,8500	4	4,8500	6,9300	7	4	12	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	C	EUR	3,0200	3,0200	1,8000	5	1,8000	1,7500	2	14	73	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	13	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	136,0000	C	EUR	2,0200	2,0200	1,3200	4	1,3200	1,2800	1	6	17	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	2	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	138,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,9200	1	1	2	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	C	EUR	1,0000	1,0000	0,8300	3	0,8300	0,6700	1	5	109	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	P	EUR	13,2200	13,2200	13,2200	1	13,2200	13,2500	13	2	36	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	31	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	3	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	3	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	65	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	11	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	97	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	8	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0300	1	1	416	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	6	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	78	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,7100	2	1	76	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	10,5500	10,5500	10,3500	2	10,3500	10,1700	2	24	333	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	1,8000	2,5500	1,8000	6	2,5500	2,8200	3	12	848	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	124,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	4,1100	4	7	7	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	126,0000	P	EUR	3,4600	4,6500	3,4600	3	4,6500	4,9200	5	4	9	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	128,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1900	5	2	5	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	128,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	5,8100	6	2	21	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	5,5000	5,5000	4,1800	5	4,2500	4,2300	4	33	332	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	4,9500	6,9500	4,9500	3	6,9500	6,8900	7	23	941	2-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	132,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	176	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	232	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	147	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700	43	0	85	2-10-2019
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	249	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500	53	0	160	2-10-2019
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	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	68,3500	70,0400	68,3500	5	70,0400	72,7600	73	10	84	2-10-2019
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	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7700	93	0	79	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800	38	0	1	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	1	10	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200	28	0	104	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	1	51	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	29	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,3800	2	2	349	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000	15,6900	16	20	38	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1181	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	115	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	2237	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4400	6	2	226	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	7,4000	8,8000	7,4000	4	8,8000	9,1900	9	28	270	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	3,8500	3,8500	2,9200	6	2,9200	2,9500	3	10	529	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	13,2000	14,6500	13,2000	3	14,6500	15,7300	16	25	491	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,5000	1,5000	1,2200	5	1,2200	1,2500	1	10	470	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	199	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,5200	0,5200	0,5000	2	0,5000	0,4600	0	3	152	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	32,6000	33,0000	32,6000	3	33,0000	33,3500	33	4	287	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	42	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0900	43	0	64	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	361	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	52,5000	52,8700	52,5000	2	52,8700	53,0200	53	3	76	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0300	73	0	98	2-10-2019
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	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0700	93	0	65	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500	38	0	2	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1240	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	97	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	41	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	20	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	3,9500	4,0000	3,9500	2	4,0000	4,5400	5	3	139	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	18,4500	18,4500	18,2500	2	18,2500	15,9200	16	9	72	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	66	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	14,0500	14,1000	12,8500	5	12,8500	12,4700	12	24	647	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	6,9000	7,8000	6,9000	3	7,8000	8,1100	8	4	1469	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	7,7000	7,8000	6,9000	5	6,9000	6,8600	7	43	824	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	335	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	4,4500	4,4500	3,4100	9	3,4400	3,4300	3	11	166	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	18,4500	18,4500	18,4500	1	18,4500	20,5800	21	10	289	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,8000	0,9000	0,6800	5	0,6800	0,6800	1	24	266	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	35,5000	35,5000	35,5000	1	35,5000	38,3500	38	1	389	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	112	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	53,1500	55,9000	53,1500	2	55,9000	57,8800	58	2	283	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	73,0500	73,0500	73,0500	1	73,0500	77,9300	78	1	160	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8700	38	0	0	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	90,0000	P	EUR	1,7500	2,0500	1,7500	2	2,0500	2,2100	2	2	8	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	9	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	4	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	2	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	120,0000	P	EUR	10,1500	11,1500	10,1500	4	11,1500	11,6100	12	13	26	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	130,0000	C	EUR	8,3500	8,3500	7,5000	2	7,5000	7,2400	7	3	14	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	130,0000	P	EUR	16,5000	16,5000	16,5000	1	16,5000	17,7100	18	1	31	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	140,0000	C	EUR	4,8000	4,8000	3,8400	4	3,9000	3,7300	4	4	35	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	140,0000	P	EUR	24,4500	24,4500	24,4500	1	24,4500	25,2100	25	1	115	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	160,0000	C	EUR	1,2000	1,2000	0,9100	3	0,9100	0,9100	1	4	16	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	160,0000	P	EUR	38,4000	42,4000	38,4000	2	42,4000	43,2300	43	2	33	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	180,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400	0	1	26	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300	63	0	6	2-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	UBL															



Instrument Type*	Instrument Trading Symbol	Instrument 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	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	2-10-2019	
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019	
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019	
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	2-10-2019	
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	2-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	254,4432	254	0	0	2-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	254,3535	254	0	0	2-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	254,2473	254	0	0	2-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	253,9147	254	0	0	2-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	245,2897	245	0	0	2-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	244,7722	245	0	0	2-10-2019	
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	2-10-2019	
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	2-10-2019	
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	2-10-2019	
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	2-10-2019	
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	2-10-2019	
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9938	32	0	0	2-10-2019	
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9822	32	0	0	2-10-2019	
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9674	32	0	0	2-10-2019	
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9240	32	0	0	2-10-2019	
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8266	32	0	0	2-10-2019	
F	UI6	United Internet AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7746	32	0	0	2-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7848	27	0	0	2-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7751	27	0	0	2-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7627	27	0	0	2-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7264	27	0	0	2-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3383	25	0	0	2-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2967	25	0	0	2-10-2019	
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	32	2-10-2019	
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	100	2-10-2019		
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	42	2-10-2019	
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	355	2-10-2019		
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	362	2-10-2019	
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900	0	3	531	2-10-2019	
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	432	2-10-2019	
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1200	0	50	242	2-10-2019	
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	754	0	754	2-10-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,0700	0,1800	0,0700	14	0,1800	0,1800	0	225	721	2-10-2019	
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	374	2-10-2019	
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600	0	1	496	2-10-2019	
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	314	2-10-2019	
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	0,1600	0,3500	0,1600	6	0,3500	0,4100	0	79	726	2-10-2019	
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	288	2-10-2019	
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,2600	0,6200	0,2600	25	0,6200	0,6400	1	525	1174	2-10-2019	
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	1,6100	1,6100	1,3000	5	1,3000	1,1000	1	20	853	2-10-2019	
O	UN	UNILEVER	18-10-2019	54,0000	P	EUR	0,6000	0,9600	0,5600	21	0,9600	1,0000	1	916	7416	2-10-2019	
O	UN	UNILEVER	18-10-2019	55,0000	C	EUR	0,9700	1,0000	0,8900	7	1,0000	0,6200	1	29	1235	2-10-2019	
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	0,7600	1,5000	0,7600	13	1,5000	1,5400	2	181	755	2-10-2019	
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	0,7000	0,7000	0,3400	9	0,3400	0,3200	0	10	2687	2-10-2019	
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	1,2700	1,5200	1,2100	9	1,5200	2,2300	2	44	6453	2-10-2019	
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1600	0	1	353	2-10-2019	
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	212	2-10-2019	
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,1300	0,1300	0,1100	4	0,1100	0,0800	0	38	845	2-10-2019	
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	3,1100	3,1100	3,1100	1	3,1100	3,9800	4	1	40	2-10-2019	
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	2-10-2019	
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	2-10-2019	
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	2-10-2019	
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	57	2-10-2019	
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	2-10-2019	
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019	
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	2-10-2019	
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	2-10-2019	
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	3	161	2-10-2019	
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	34	2-10-2019	
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,1800	0,2300	0,1800	3	0,2300	0,2600	0	32	136	2-10-2019	
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	38	2-10-2019	
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,3000	0,4200	0,3000	2	0,4200	0,4600	0	2	243	2-10-2019	
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	126	2-10-2019	
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700	1	1	376	2-10-2019	
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,0100	2	12	282	2-10-2019	
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	0,8600	0,9500	0,8600	2	0,9500	1,2000	1	2	548	2-10-2019	
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4200	1	43	736	2-10-2019	
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,3800	1,4100	1,3800	2	1,4100	1,6400	2	52	816	2-10-2019	
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	1,2100	1,2300	0,9500	3	0,9500	0,9400	1	3	543	2-10-2019	
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	1,3500	1,8900	1,3500	4	1,8900	2,2000	2	88	599	2-10-2019	
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	806	2-10-2019	
O	UN	UNILEVER															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	3 2-10-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 2-10-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	0 2-10-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	0 2-10-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1043	0 2-10-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	2 2-10-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	538	0 2-10-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		0	0	30 2-10-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	816	0 2-10-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	1 2-10-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1200	0 2-10-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	51 2-10-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3282	0 2-10-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	145 2-10-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0700	0,0900	0,0700	4	0,0900	0,0900		0	14	15952 2-10-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	11 2-10-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	540 2-10-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	130 2-10-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3193 2-10-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	409 2-10-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9116 2-10-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	483 2-10-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2800		0	1	1467 2-10-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	7,1500	7,1500	6,5700	2	6,5700	6,3500		6	4	1386 2-10-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,2700	0,4200	0,2700	12	0,4200	0,4400		0	189	2360 2-10-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	7631 2-10-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,5400	0,6900	0,5400	9	0,6900	0,7300		1	21	5272 2-10-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	3,5300	3,5300	3,5300	1	3,5300	2,9800		3	10	3625 2-10-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,9000	1,2000	0,9000	5	1,2000	1,2300		1	19	6756 2-10-2019
O	UN	UNILEVER	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	17 2-10-2019
O	UN	UNILEVER	20-12-2019	53,0000	P	EUR	1,0200	1,5400	1,0200	13	1,5400	1,5800		2	444	429 2-10-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	2,3000	2,3000	1,7800	3	1,7800	1,7400		2	4	2792 2-10-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,4900	1,9100	1,4900	9	1,9100	2,0400		2	235	4535 2-10-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,8500	1,8500	1,3000	5	1,3000	1,2600		1	25	10456 2-10-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	1,2200	2,0400	1,9200	3	2,0400	2,5800		3	0	3737 2-10-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,2300	1,2300	0,8900	10	0,8900	0,8900		1	95	6182 2-10-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	2,4200	2,4200	2,4200	2	2,4200	3,2200		3	13	488 2-10-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,6000	0,6400	0,4400	7	0,4400	0,4100		0	68	2286 2-10-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	1385 2-10-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2700	0,2800	0,1900	20	0,1900	0,1900		0	110	6210 2-10-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	5,7000	6,1300	5,7000	2	6,1300	6,5300		7	2	738 2-10-2019
O	UN	UNILEVER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	UN	UNILEVER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 2-10-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 2-10-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	15,5200	15,5200	15,5200	1	15,5200	16,3600		16	50	883 2-10-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	40 2-10-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	0 2-10-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	0 2-10-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	63 2-10-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	71 2-10-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	166 2-10-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	10,1000	10,2000	9,6000	4	9,6000	9,3000		9	17	845 2-10-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5600		1	35	429 2-10-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	6,7700	6,7700	6,7700	1	6,7700	6,5700		7	1	404 2-10-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,8300	0,9500	0,8300	2	0,9500	0,9900		1	2	2991 2-10-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	5,1500	5,1500	5,0000	4	5,0000	4,9500		5	12	1763 2-10-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	1,1600	1,4100	1,1600	13	1,4100	1,4500		1	185	667 2-10-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1380 2-10-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	2,1200		2	32	503 2-10-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,3600		2	20	970 2-10-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	3,0200		3	75	478 2-10-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	667 2-10-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	2,9900	2,9900	2,9900	3	2,9900	3,5800		4	422	511 2-10-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	583 2-10-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	4,2100		4	10	638 2-10-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	1,0900	1,0900	0,9000	4	0,9000	0,9000		1	80	639 2-10-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	263 2-10-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,6200	0,6200	0,6000	2	0,6000	0,5100		1	6	478 2-10-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	133 2-10-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	54 2-10-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0 2-10-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	51 2-10-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	1 2-10-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	143 2-10-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	463 2-10-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	761 2-10-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,7500	0,8000	0,7500	16	0,8000	0,9300		1	993	2355 2-10-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	144 2-10-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	1,4300	1,4300	1,4300	3	1,4300	1,5300		2	10	58 2-10-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	507 2-10-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	1,6600	1,7500	1,6600	5	1,7500	2,1100		2	12	2602 2-10-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	107 2-10-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	256 2-10-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,7700		3	2	170 2-10-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	3,2200	3,2200	3,2200	2	3,2200	3,8400		4	5	1423 2-10-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3474 2-10-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,4200		4	1	680 2-10-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	2,2700	2,2700	2,2400	2	2,2400	1,9000		2	2	461 2-10-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	2957 2-10-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600		1	4	193 2-10-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	5,6000	5,8500	5,6000	2	5,8500	6,4200		6	11	503 2-10-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8100		1	2	398 2-10-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	200 2-10-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 2-10-2019
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 2-10-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 2-10-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	0 2-10-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	21 2-10-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3900		37	0	0 2-10-2019
O	UN	UNILEVER	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	28 2-10-2019
O	UN	UNILEVER	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5 2-10-2019
O	UN	UNILEVER	18-9-2020	45,0000	C	EUR	10,2000	10,2000	10,1500	2	10,1500	9,4700		9	74	175 2-10-2019
O	UN	UNILEVER	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	12 2-10-2019
O	UN	UNILEVER	18-9-2020	50,0000	C	EUR	6,1000	6,1000	5,9500	4	6,0000	5,4800		5	55	55 2-10-2019
O	UN	UNILEVER	18-9-2020	50,0000	P	EUR	2,2700	2,2700	2,2700	3	2,2700	2,7100		3	6	59 2-10-2019
O	UN	UNILEVER	18-9-2020	52,0000	P	EUR	4,2500	4,2500	4,2500	2	4,2500	4,1900		4	20	29 2-10-2019
O	UN	UNILEVER	18-9-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	5 2-10-2019
O	UN	UNILEVER	18-9-2020	54,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,1100		3	45	103 2-10-2019
O	UN	UNILEVER	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	4 2-10-2019
O	UN	UNILEVER	18-9-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1 2-10-2019
O	UN	UNILEVER	18-9-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	24 2-10-2019
O	UN	UNILEVER	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	43 2-10-2019
O	UN	UNILEVER	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	16 2-10-2019
O	UN	UNILEVER	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	10 2-10-2019
O	UN	UNILEVER	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 2-10-2019
O	UN	UNILEVER	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 2-10-2019
O	UN	UNILEVER	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	0 2-10-2019
O	UN	UNILEVER	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	UN	UNILEVER	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	0 2-10-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200		34	0	0 2-10-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	423 2-10-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	2 2-10-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	148 2-10-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	0 2-10-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	310 2-10-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	5 2-10-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	19	445 2-10-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	35 2-10-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	833 2-10-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	237 2-10-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	733 2-10-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	438 2-10-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1500		1	0	2204 2-10-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	1303 2-10-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,5700	1,7300	1,5700	3	1,7300	1,7500		2	24	4679 2-10-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	2252 2-10-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	2,9400	3,0700	2,9400	30	3,0100	3,3200		3	100	4197 2-10-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	3,3100	3,4000	3,3100	3	3,4000	2,9800		3	18	5555 2-10-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,8600		6	3	4525 2-10-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2865 2-10-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	904 2-10-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	74 2-10-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	0 2-10-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 2-10-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	17,6200	17,6200	17,6200	1	17,6200	18,4100		18	50	50 2-10-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	202 2-10-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500		28	0	107 2-10-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	94 2-10-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	18 2-10-2019
O	UN	UNILEVER	18-6-2021													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	366 2-10-2019
O	UN	UNILEVER	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 2-10-2019
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0 2-10-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 2-10-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	0 2-10-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 2-10-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	20 2-10-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	5 2-10-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	124 2-10-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		29	0	0 2-10-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	218 2-10-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	1 2-10-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	433 2-10-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	32 2-10-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	800 2-10-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,3000		14	25	185 2-10-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	1,7300	1,8000	1,7300	2	1,8000	1,8800		2	3	1537 2-10-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	943 2-10-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,2900		3	4	3346 2-10-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	6,7000	6,7500	6,7000	2	6,7500	6,2100		6	25	1415 2-10-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2815 2-10-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1162 2-10-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	932 2-10-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,1400		2	1	1239 2-10-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	590 2-10-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 2-10-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	29 2-10-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 2-10-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	29 2-10-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	269 2-10-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	320 2-10-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	0 2-10-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	659 2-10-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	11 2-10-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	359 2-10-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	56 2-10-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6400		2	1	132 2-10-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	505 2-10-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	2693 2-10-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	703 2-10-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1860 2-10-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,8100		8	1	1321 2-10-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	294 2-10-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	7,0700	7,0700	7,0700	1	7,0700	6,5900		7	2	982 2-10-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	187 2-10-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	88 2-10-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	10,4600		10	6	33 2-10-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	2,9000	2,9000	2,8700	2	2,8700	2,6500		3	2	1464 2-10-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	292 2-10-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6500		2	1	96 2-10-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 2-10-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	3 2-10-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 2-10-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2020 2-10-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	170 2-10-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	24,8500	24,8500	24,8000	2	24,8000	24,1400		24	5	36 2-10-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300		1	5	374 2-10-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	481 2-10-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	4,0000		4	18	554 2-10-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	467 2-10-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	5,9000	6,1000	5,9000	4	6,1000	6,2000		6	31	289 2-10-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	517 2-10-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	9,9800		9	4	616 2-10-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	4,9000	5,0000	4,9000	4	4,9600	4,5900		5	11	545 2-10-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	12,3800		12	1	1740 2-10-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,3100	3,3100	3,1200	2	3,1200	3,0400		3	10	829 2-10-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	15,3500	15,3500	15,3500	1	15,3500	16,2600		16	1	434 2-10-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0000		2	3	66 2-10-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	0 2-10-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11 2-10-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	2 2-10-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	273 2-10-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	33,5000	33,5000	33,5000	1	33,5000	34,7300		35	1	174 2-10-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0896		54	0	0 2-10-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6901		54	0	0 2-10-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6652		54	0	0 2-10-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,2125		53	0	0 2-10-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	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	UN9	Unilever - European Stock Option	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	2-10-2019
F	U06	UBS Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,7926		11	0	2-10-2019
F	U06	UBS Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,7888		11	0	2-10-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,7843		11	0	2-10-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,7702		11	0	2-10-2019
F	U06	UBS Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,9925		10	0	2-10-2019
F	U06	UBS Group - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,9713		10	0	2-10-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2-10-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2-10-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2-10-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	2-10-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	2-10-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	2-10-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	2-10-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	2-10-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4481		144	0	2-10-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4447		144	0	2-10-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4403		144	0	2-10-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4339		144	0	2-10-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4386		139	0	2-10-2019
F	UR6	Securitas B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4579		139	0	2-10-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5520		17	0	2-10-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5460		17	0	2-10-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5384		17	0	2-10-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5160		17	0	2-10-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2420		15	0	2-10-2019
F	UT6	Azimut Holding SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2169		15	0	2-10-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2-10-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2-10-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2-10-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	2-10-2019
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	2-10-2019
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	2-10-2019
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	2-10-2019
F	U08	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	2-10-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	2-10-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	2-10-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	2-10-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	2-10-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	2-10-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	2-10-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	2-10-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	2-10-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	2-10-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	2-10-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	2-10-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	2-10-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	2-10-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	2-10-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	2-10-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	2-10-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	2-10-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	2-10-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	2-10-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	2-10-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	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
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2-10-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2-10-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2-10-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2-10-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2-10-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2-10-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,7788		90	0	2-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,7767		90	0	2-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,7740		90	0	2-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,7700		90	0	2-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,0730		84	0	2-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,0848		84	0	2-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	2-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2-10-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6921		41	0	2-10-2019
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6774		41	0	2-10-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0186		40	0	2-10-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9642		40	0	2-10-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9450		39	0	2-10-2019
F	VF6	Viscofan SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8811		39	0	2-10-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	2-10-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	2-10-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2-10-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2-10-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2-10-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	2-10-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2-10-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2-10-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2-10-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2-10-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2-10-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2-10-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2-10-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2-10-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2-10-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4910		46	0	2-10-2019
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4742		46	0	2-10-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4527		46	0	2-10-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3896		46	0	2-10-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3216		45	0	2-10-2019
F	VK6	Vopak koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2473		45	0	2-10-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2-10-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2-10-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2-10-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2-10-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2-10-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2-10-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2-10-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2-10-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2-10-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2-10-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2-10-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2-10-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2-10-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2-10-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2-10-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,7900		156	0	2-10-2019
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,9000		156	0	2-10-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	151,6200		152	0	2-10-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,0000		152	0	2-10-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	143,6000		144	0	2-10-2019
F	VO6	Vodafone Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,0700		144	0	2-10-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	2-10-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	2-10-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	2-10-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	2-10-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	2-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2955		23	0	2-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2871		23	0	2-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2763		23	0	2-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2447		23	0	2-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1607		22	0	2-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1242		22	0	2-10-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2-10-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,00									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	20	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	7	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	72	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	4,2000	4,2000	4,0500	3	4,0500	3,5800	4	19	41	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	3	147	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	130	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	269	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	138	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	0,1700	0,2500	0,1700	2	0,2500	0,2700	0	11	132	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	1,4500	1,4500	1,3000	3	1,4200	1,0300	1	7	86	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,2800	0,4200	0,2800	16	0,3600	0,5400	1	95	104	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,5000	1	1	29	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,6800	0,8600	0,5600	4	0,8600	1,0000	1	18	52	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,1900	0	10	36	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	42	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,5100	4	1	5	2-10-2019
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	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	82	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	6	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	54	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	37	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3800	0	1	32	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	14	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	144	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2400	3	4	293	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	P	EUR	0,6000	0,6300	0,6000	2	0,6300	0,7500	1	4	244	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	41	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	P	EUR	0,8200	0,9000	0,8200	2	0,9000	1,0200	1	7	145	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	240	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,4100	1	1	3	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	47,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,3600	1	5	73	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	103	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	111	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	120	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	83	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	9	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	2	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	2-10-2019
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	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	2	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	7	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	27	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	13,0500	13,0500	13,0500	3	13,0500	12,6000	13	25	81	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	48	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	361	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	215	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	263	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	9,1000	9,3500	9,1000	4	9,3500	8,7100	9	51	403	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	5	350	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	330	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	447	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	581	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5700	1	6	468	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	976	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	1,0000	1	1	187	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	45,0000	C	EUR	3,1500	3,2000	3,1500	3	3,2000	2,7700	3	10	15	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	45,0000	P	EUR	1,0400	1,2000	1,0400	2	1,2000	1,3100	1	10	16	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,1600	2	5	387	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	1,3600	1,3600	1,3600	2	1,3600	1,7000	2	10	157	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	4	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	60</	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	6	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	5	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	28	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	7	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	1	34	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	62	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,7000	0,7300	0,7000	5	0,7300	0,7900	1	22	269	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	5,6300	6	1	198	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,2000	1	4	187	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	269	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	1,6500	1,6900	1,6500	7	1,6900	1,7800	2	100	572	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	188	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	220	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	3,3100	3,3100	3,3100	2	3,3100	3,0000	3	2	374	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	77	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	57	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	4	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	1,4500	1,5000	1,4500	3	1,4800	1,3300	1	20	117	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	32	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	15	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	1	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	8	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	179	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	10	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	69	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	101	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	39	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	145	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	33	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,3800	3	2	130	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	240	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	132	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	152	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	6,1600	6	10	32	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	11	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	10,2300	10	2	2	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	20	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	1	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	28	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	37	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	44,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	3,2200	3	20	26	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	4	0	22	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	46,0000	P	EUR	3,8200	4,0100	3,8200	6	4,0100	4,1900	4	40	50	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	100	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	8	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	55,0000	P	EUR	9,9500	9,9500	9,9500	2	9,9500	10,5800	11	5	15	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100	25	0	0	2-10-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	2-10-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	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
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2-10-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2-10-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2-10-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2-10-2019
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5060		21	0	2-10-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4986		20	0	2-10-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4891		20	0	2-10-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4613		20	0	2-10-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4309		20	0	2-10-2019
F	VT6	Voestalpine AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5984		20	0	2-10-2019
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	2-10-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2-10-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2-10-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2-10-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2-10-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,1983		130	0	2-10-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,1952		130	0	2-10-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,1913		130	0	2-10-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,1855		130	0	2-10-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,6898		125	0	2-10-2019
F	VV6	Volvo B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,7070		125	0	2-10-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	2-10-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	2-10-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	2-10-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	2-10-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	2-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,1112		149	0	2-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,0573		149	0	2-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,9883		149	0	2-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,7860		149	0	2-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,2672		144	0	2-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,0306		144	0	2-10-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2-10-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	2-10-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	2-10-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2-10-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		29	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	150,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	3,7600		4	1	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	25	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	164,0000	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	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	62	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,000	P	EUR	30,0000	30,0000	30,0000	1	30,0000	31,3900		31	1	3-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1000		51	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0900		71	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1200		101	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,1700		151	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	3	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700		31	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	6	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	4	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	2	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	11	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,000	C	EUR	4,9000	4,9000	4,3500	6	4,3500	4,3700		4	7	13-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	10	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	8	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800		33	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6700		52	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	23	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5700		41	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	1	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400		36	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	5	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	305	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	25	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	300	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	10	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	15	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	4	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	21	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1900		38	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6900		57	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700		28	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800		40	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4300		48	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6400		58	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1100		50	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2100		41	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	24	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500		26	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	60	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	1 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500		34	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300		41	0	1 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9300		50	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	5	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8900		59	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	54 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7700		78	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2700		107	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,4000		157	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300		50	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300		42	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300		38	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	1 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	25 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1200		65	0	0 2-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500		34	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000		42	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300		49	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600		67	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5600		164	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900		50	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100		42	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500		28	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3400		39	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9900		47	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0500		55	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3600		72	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,2200		169	0	2-10-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2-10-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2-10-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2-10-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2-10-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2-10-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8201		10	0	2-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8166		10	0	2-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8120		10	0	2-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5287		10	0	2-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5146		10	0	2-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2290		9	0	2-10-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8358		22	0	2-10-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8279		22	0	2-10-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8178		22	0	2-10-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7882		22	0	2-10-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1562		21	0	2-10-2019
F	WB6	Wienerberger AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1215		21	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	23	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	135,0000	P											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800		40	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500		48	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100		57	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7600		66	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300		30	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500		43	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9300		51	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0400		59	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5400		45	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100		38	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800		31	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100		36	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8800		44	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7200		52	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7600		69	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,2400		164	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000		47	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1600		40	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3700		34	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300		41	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800		48	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9000		73	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,7700		167	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600		47	0	2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	2-10-2019
O	WCQ	Wirecard AG -														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200		37	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300		44	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7600		52	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700		60	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1500		76	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,8600		169	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2300		49	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4200		43	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1600		38	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500		41	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8700		48	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3100		55	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0800		63	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3800		79	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 2-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2300		171	0	0 2-10-2019
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3442		137	0	0 2-10-2019
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3448		137	0	0 2-10-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3408		137	0	0 2-10-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3347		137	0	0 2-10-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3393		128	0	0 2-10-2019
F	WD6	Swedbank A - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3573		128	0	0 2-10-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 2-10-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 2-10-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 2-10-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 2-10-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 2-10-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7310		6	0	0 2-10-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7289		6	0	0 2-10-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7262		6	0	0 2-10-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7185		6	0	0 2-10-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4701		5	0	0 2-10-2019
F	WG6	Italgas - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4611		5	0	0 2-10-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 2-10-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 2-10-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 2-10-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 2-10-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 2-10-2019
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4562		19	0	0 2-10-2019
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8693		19	0	0 2-10-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8606		19	0	0 2-10-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3353		18	0	0 2-10-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8384		18	0	0 2-10-2019
F	WH6	Wereldhave NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3395		17	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 2-10-2019
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 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	15 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	43	2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0700		0	10 17 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	133 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	103 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	106 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1600		0	1 184 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	0,9500									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	12 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	49 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	1,8000	1,8000	1,7000	2	1,7000	2,1000		2	2	14 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,5800		3	1	50 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	50	50 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	2,7500	3,0000	2,7500	2	3,0000	3,0700		3	20	100 2-10-2019
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 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10 2-10-2019
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 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	3 2-10-2019
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 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	2 2-10-2019
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 2-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	10 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	8 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	3 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	16 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,3100	0,3200	0,3100	9	0,3200	0,3100		0	109	115 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	50 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	60 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2200		1	5	113 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,4800	0,5500	0,4800	3	0,5500	0,6000		1	21	39 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	13 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	81 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5900		1	1	8 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	60 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,5500	0,5500	0,4400	2	0,4400	0,3900		0	2	117 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	1,1300	1,1500	1,1300	4	1,1500	1,4500		1	18	31 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	67 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	P	EUR	1,5000	1,7500	1,5000	2	1,7500	1,8400		2	2	22 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	80 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	71 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	54 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	9 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 2-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	15 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	4 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	9 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	87 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	211 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400		1	4	623 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9900		1	2	186 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	389 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	44 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5200		1	2	465 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	601 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,5000	C	EUR	0,4200	0,4200	0,4200	0	0,4200	0,3700		0	2	24 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0000		2	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,3000	0,3000	0,2900	3	0,3000	0,2600		0	10	257 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	2,0000	2,2000	2,0000	2	2,2000	2,3900		2	3	1532 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	468 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	471 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	357 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	499 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	321 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	303 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1030 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	523 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	403 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	347 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	360 2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	386	2-10-2019
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	2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	70	2-10-2019
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	2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	343	2-10-2019
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	2-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700	26	0	443	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	5	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	58	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	30	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	46	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	236	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8200	1	1	24	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	136	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	969	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	187	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	302	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	328	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	554	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4300	0	2	118	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	165	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,2900	0,3000	0,2900	2	0,3000	0,2500	0	10	321	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	3,6000	3,6000	3,5500	3	3,5500	3,9100	4	10	391	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	275	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	273	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	394	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	295	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	925	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	221	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	202	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	687	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	190	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	10	0	127	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	275	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	11,4000	11,4500	11,4000	2	11,4500	11,7300	12	2	374	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	2-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	1051	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	5	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	189	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	6	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500	0	10	770	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	112	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	566	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	77	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	109	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	62	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6900	2	1	204	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	99	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	118	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	0,9500	0,9500	0,8500	3	0,8500	0,8300	1	3	524	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	450	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	333	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	83	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300	0	10	379	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	177	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	231	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	107	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	287	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	145	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0600	0	2	89	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	7,0000	7,2000	7,0000	2	7,2000	7,2500	7	2	444	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	102	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	171	2-10-2019
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	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	10,2100	10	1	301	2-10-2019
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	2-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	12,2100	12	1	746	2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	5	2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	16,0000	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	WHV	WERELDHAVE N.V.	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	2 2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	22,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		0	3	8 2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	33 2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27 2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	24,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,8800		7	10	64 2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 2-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	26,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8100		9	1	134 2-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2876		64	0	0 2-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2643		64	0	0 2-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2346		64	0	0 2-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1474		64	0	0 2-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6025		64	0	0 2-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2485		63	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	1 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	19 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0900		0	7	44 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	34 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,2000		0	1	64 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,7900		3	1	49 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5000		1	1	320 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	1	459 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	0,8600	1,1000	0,8600	5	1,1000	1,1600		1	13	847 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	0,8900	0,8900	0,8900	5	0,8900	0,5900		1	7	482 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	2,3000		2	1	108 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	20	254 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,9100		4	2	137 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	44 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	P	EUR	4,6500	5,7000	4,6500	13	5,7000	5,7700		6	13	45 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	10 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	4 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	20 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	11 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	23 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,7400		1	1	173 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	97 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	29 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	88 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	1,5100	1,7000	1,5100	3	1,7000	2,0200		2	9	225 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3600		1	1	673 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	52 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400		1	1	117 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	3 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	4 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	82 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	53 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	113 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	16 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	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	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	43 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	57 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	61 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	272 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,9100	1,2000	0,9100	9	1,2000	1,1900		1	30	207 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	38 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	1,4000	1,5600	1,4000	3	1,5600	1,7800		2	12	44 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	15 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	2,1900	2,4600	2,1900	2	2,4600	2,6100		3	6	56 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	2,8800	2,8800	2,3500	4	2,3500	2,3600		2	10	393 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	135 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	63 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	207 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	50 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	58 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	197 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	15 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	1	21 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	16 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	2 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	16 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	3 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	6 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000		36	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	16 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	31 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	102 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	17 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	44 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	9 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	30 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	84 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	61 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	60 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	91 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	4,0300	4,0300	4,0300	2	4,0300	3,4400		3	2	93 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	148 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	332 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	73 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	62 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	3 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	10 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	58 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	4 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	65 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	1 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	246 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	717 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	28 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	356 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	206 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	428 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	10 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	616 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	402 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1300		4	1	117 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	151 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100		2	1	258 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	21 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	38 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	10 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	45,0000	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	WKL	WOLTERS-KLUWER	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	4 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	6 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	9 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	581 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	52 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,6200		2	9	120 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	79 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,8000		3	9	100 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	400 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	419 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,1800		3	10	534 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	102 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1400		1	20	168 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600		37	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	2 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,4100		2	1	62 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	19 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	30 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	45 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	8 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	4,2600	4,2600	4,2600	1	4,2600	4,0000		4	1	93 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	11 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	69 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	0 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5 2-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200		38	0	1 2-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,2800		195	0	0 2-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,4300		195	0	0 2-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,6100		196	0	0 2-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,1100		196	0	0 2-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,4700		191	0	0 2-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,0900		192	0	0 2-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5213		7	0	0 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
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 2-10-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6154,5800	6155	0	0	0 2-10-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6040,7300	6041	0	0	0 2-10-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6046,4900	6046	0	0	0 2-10-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6061,8600	6062	0	0	0 2-10-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6019,3100	6019	0	0	0 2-10-2019
F	WO6	Ferguson - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6038,6800	6039	0	0	0 2-10-2019
F	WP6	WPP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	960,9000	961	0	0	0 2-10-2019
F	WP6	WPP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	961,6200	962	0	0	0 2-10-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	962,5400	963	0	0	0 2-10-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	964,9900	965	0	0	0 2-10-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	930,4200	930	0	0	0 2-10-2019
F	WP6	WPP - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	933,4200	933	0	0	0 2-10-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	0 2-10-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	0 2-10-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	0 2-10-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	0 2-10-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	0 2-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0246	28	0	0	0 2-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0145	28	0	0	0 2-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0015	28	0	0	0 2-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,9635	28	0	0	0 2-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,1225	27	0	0	0 2-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,0781	27	0	0	0 2-10-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4962	4	0	0	0 2-10-2019
F	WS6	SNAM - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4946	4	0	0	0 2-10-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4925	4	0	0	0 2-10-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3915	4	0	0	0 2-10-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000	EUR	0,0000</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YAG	Yara International - Stock Future	19-6-2020	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	377,1701	377	0	0	2-10-2019
F	YAG	Yara International - Stock Future	18-9-2020	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	378,7857	379	0	0	2-10-2019
F	YCB	Bank Of America - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	2-10-2019
F	YCB	Bank Of America - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	2-10-2019
F	YCB	Bank Of America - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	2-10-2019
F	YCB	Bank Of America - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	2-10-2019
F	YCB	Bank Of America - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	2-10-2019
F	YDB	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	2-10-2019
F	YDB	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	2-10-2019
F	YDB	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	2-10-2019
F	YDB	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	2-10-2019
F	YDB	Procter & Gamble - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	2-10-2019
F	YEB	Pfizer - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	2-10-2019
F	YEB	Pfizer - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	2-10-2019
F	YEB	Pfizer - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	2-10-2019
F	YEB	Pfizer - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	2-10-2019
F	YEB	Pfizer - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	2-10-2019
F	YFB	Chevron - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	4	0	0	2-10-2019
F	YFB	Chevron - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	2-10-2019
F	YFB	Chevron - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	2-10-2019
F	YFB	Chevron - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	2-10-2019
F	YFB	Chevron - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	2-10-2019
F	YGB	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	2-10-2019
F	YGB	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	2-10-2019
F	YGB	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	2-10-2019
F	YGB	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	2-10-2019
F	YGB	Verizon Communications - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	2-10-2019
F	YHB	Home Depot - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	2-10-2019
F	YHB	Home Depot - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
F	YHB	Home Depot - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
F	YHB	Home Depot - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
F	YHB	Home Depot - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	2-10-2019
F	YIB	YIT OYJ - Stock Future	18-10-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,3490	5	0	0	2-10-2019
F	YIB	YIT OYJ - Stock Future	15-11-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,3470	5	0	0	2-10-2019
F	YIB	YIT OYJ - Stock Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,3446	5	0	0	2-10-2019
F	YIB	YIT OYJ - Stock Future	20-3-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,0373	5	0	0	2-10-2019
F	YIB	YIT OYJ - Stock Future	19-6-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,0298	5	0	0	2-10-2019
F	YIB	YIT OYJ - Stock Future	18-9-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,0215	5	0	0	2-10-2019
F	YJB	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	2-10-2019
F	YJB	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	2-10-2019
F	YJB	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	2-10-2019
F	YJB	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	2-10-2019
F	YJB	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	2-10-2019
F	YKB	AENA SME - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	2-10-2019
F	YKB	AENA SME - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	2-10-2019
F	YKB	AENA SME - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	2-10-2019
F	YKB	AENA SME - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	2-10-2019
F	YKB	AENA SME - Dividend Future	15-12-2023	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	2-10-2019
F	YLB	Merck & Co - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	2-10-2019
F	YLB	Merck & Co - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
F	YLB	Merck & Co - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
F	YLB	Merck & Co - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
F	YLB	Merck & Co - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
F	YMB	Intel - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	2-10-2019
F	YMB	Intel - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	2-10-2019
F	YMB	Intel - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	2-10-2019
F	YMB	Intel - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	2-10-2019
F	YMB	Intel - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	2-10-2019
F	YNB	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
F	YNB	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
F	YNB	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
F	YNB	Cisco Systems - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
F	YNB	Cisco Systems - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	2-10-2019
F	YOB	Citigroup - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
F	YOB	Citigroup - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
F	YOB	Citigroup - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
F	YOB	Citigroup - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
F	YOB	Citigroup - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	2-10-2019
F	YPB	Visa Inc - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	YPB	Visa Inc - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	YPB	Visa Inc - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	YPB	Visa Inc - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	YPB	Visa Inc - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	2-10-2019
F	YQB	Walt Disney - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	2-10-2019
F	YQB	Walt Disney - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
F	YQB	Walt Disney - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
F	YQB	Walt Disney - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
F	YQB	Walt Disney - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019



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
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,6300	145	0	0	2-10-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,1900	140	0	0	2-10-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,5900	141	0	0	2-10-2019
F	YS6	Barclays - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	141,0400	141	0	0	2-10-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	2-10-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	2-10-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	2-10-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	2-10-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	2-10-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	2-10-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	2-10-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	2-10-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	2-10-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	2-10-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	2-10-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	2-10-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	2-10-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	2-10-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	2-10-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	2-10-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	2-10-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	2-10-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	2-10-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	2-10-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	2-10-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	2-10-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	2-10-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	2-10-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	2-10-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	2-10-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	2-10-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	2-10-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	2-10-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	2-10-2019
F	YX8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	2-10-2019
F	YX8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	2-10-2019
F	YX8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	2-10-2019
F	YX8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	2-10-2019
F	YX8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	2-10-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	2-10-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	2-10-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	2-10-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	2-10-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	2-10-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	2-10-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	2-10-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	2-10-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	2-10-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	2-10-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	2-10-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	2-10-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	2-10-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	2-10-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	2-10-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	2-10-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	2-10-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	2-10-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	2-10-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	2-10-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	2-10-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	2-10-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	2-10-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	2-10-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	2-10-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	2-10-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	2-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	374,5164	375	0	0	2-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	374,3844	374	0	0	2-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	374,2280	374	0	0	2-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	373,7385	374	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	2-10-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	2-10-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	2-10-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	2-10-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	2-10-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	2-10-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	2-10-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	2-10-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	2-10-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	2-10-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2-10-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2-10-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2-10-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2-10-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6901,9000	6902		0	2-10-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6907,0500	6907		0	2-10-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6913,6400	6914		0	2-10-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6775,0300	6775		0	2-10-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6794,2900	6794		0	2-10-2019
F	ZN6	AstraZeneca - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6744,9200	6745		0	2-10-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9940		6	0	2-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9919		6	0	2-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9891		6	0	2-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9010		6	0	2-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8124		6	0	2-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7229		6	0	2-10-2019
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	2-10-2019
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	2-10-2019
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	2-10-2019
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	2-10-2019
F	ZO8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	2-10-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	2-10-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	2-10-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2-10-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2-10-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2-10-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2-10-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2-10-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2-10-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2-10-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2-10-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2-10-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2-10-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2-10-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	2-10-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	2-10-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	2-10-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	2-10-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2-10-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2-10-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2-10-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2-10-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	2-10-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	2-10-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800				



Instrument Type*	Instrument Trading Symbol	Instrument 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	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2-10-2019
* 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	557,9700		558	0	2-10-2019
F	2FT	AEX Index Weekly Future - Week 2	11-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	557,9200		558	0	2-10-2019
F	4FT	AEX Index Weekly Future - Week 4	25-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	557,7900		558	0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	556,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				12	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	558,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100				6	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	560,0000	P	EUR	0,0100	0,0700	0,0100	39	0,0100				427	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	562,0000	C	EUR	3,9500	5,3500	3,9500	2	5,3500				2	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	562,0000	P	EUR	0,0800	0,1200	0,0100	50	0,0100				305	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	563,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	563,0000	P	EUR	0,0500	0,1500	0,0100	17	0,0100				85	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	564,0000	C	EUR	4,6000	4,6000	0,0400	65	0,0400				147	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	564,0000	P	EUR	0,0400	0,4000	0,0100	220	0,0100				763	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	565,0000	C	EUR	2,1000	2,1000	0,0200	72	0,0200				239	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	565,0000	P	EUR	0,1800	1,0000	0,0400	105	0,9400				358	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	566,0000	C	EUR	6,5000	6,5000	0,0100	203	0,0100				694	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	566,0000	P	EUR	0,0600	2,1000	0,0600	437	2,0000				1151	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	567,0000	C	EUR	2,9100	2,9100	0,0100	154	0,0100				724	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	567,0000	P	EUR	0,3700	3,0000	0,3500	94	3,0000				253	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	568,0000	C	EUR	4,6000	4,6000	0,0100	354	0,0100				1364	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	568,0000	P	EUR	0,1400	3,8000	0,1400	331	3,8000				983	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	569,0000	C	EUR	1,7000	1,7000	0,0100	143	0,0100				620	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	569,0000	P	EUR	0,3900	4,3100	0,3900	29	4,3100				136	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	570,0000	C	EUR	3,0000	3,0000	0,0100	387	0,0100				1393	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	570,0000	P	EUR	0,3800	6,0000	0,3800	195	6,0000				519	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	571,0000	C	EUR	1,9500	1,9500	0,0100	190	0,0100				662	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	571,0000	P	EUR	0,6800	6,8000	0,6400	53	6,8000				174	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	572,0000	C	EUR	1,4000	1,5500	0,0100	209	0,0100				571	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	572,0000	P	EUR	0,9300	8,0500	0,9300	123	7,9500				318	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	573,0000	C	EUR	0,9000	1,0500	0,0100	133	0,0100				451	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	573,0000	P	EUR	3,4500	7,3000	3,4500	2	7,3000				2	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	574,0000	C	EUR	0,6000	0,6000	0,0100	127	0,0100				631	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	574,0000	P	EUR	2,0500	9,9000	1,9000	73	9,8500				182	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	575,0000	C	EUR	0,3400	0,3700	0,0100	66	0,0100				258	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	575,0000	P	EUR	2,6000	8,7000	2,6000	31	8,0500				69	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	576,0000	C	EUR	0,2000	0,2000	0,0100	44	0,0100				123	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	576,0000	P	EUR	3,7500	11,8500	3,4500	24	11,8500				42	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	577,0000	C	EUR	0,0700	0,0800	0,0100	15	0,0100				71	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	577,0000	P	EUR	4,2500	13,0000	4,2500	20	13,0000				36	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	578,0000	C	EUR	0,0500	0,0500	0,0100	26	0,0100				90	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	578,0000	P	EUR	5,6400	13,8500	5,6400	9	13,8500				11	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	579,0000	C	EUR	0,0300	0,0300	0,0100	15	0,0100				47	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	579,0000	P	EUR	6,4000	12,6000	6,4000	16	12,5000				69	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	580,0000	C	EUR	0,0300	0,0300	0,0100	17	0,0100				67	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	580,0000	P	EUR	7,3300	16,0000	7,3300	12	16,0000				36	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	581,0000	C	EUR	0,0300	0,0300	0,0100	4	0,0100				8	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	581,0000	P	EUR	12,0000	16,8000	12,0000	5	16,8000				24	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	582,0000	C	EUR	0,0100	0,0100	0,0100	8	0,0100				24	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	582,0000	P	EUR	9,4700	18,0500	9,4700	6	18,0500				14	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	583,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100				2	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	583,0000	P	EUR	13,8500	16,3500	13,8500	3	16,3500				12	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	584,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100				9	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	584,0000	P	EUR	11,2800	15,2000	11,2800	4	14,7000				61	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	585,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100				15	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	585,0000	P	EUR	12,4400	15,1000	12,4400	2	15,1000				2	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	586,0000	P	EUR	20,4000	20,4000	20,4000	1	20,4000				1	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	587,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	587,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	590,0000	P	EUR	20,1500	20,1500	20,1500	1	20,1500				1	2-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	2-10-2019



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	A3	AEX Daily Option - 3rd	3-10-2019	552,0000	P	EUR	0,2000	0,7500	0,1500	68	0,6200	0,7900		1	485	313 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	554,0000	C	EUR	12,7500	12,7500	7,5000	2	7,5000	5,1400		5	2	1 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	554,0000	P	EUR	0,2500	1,1400	0,2500	30	0,9500	1,1700		1	76	49 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	556,0000	C	EUR	8,0000	8,0000	4,1000	10	4,1000	3,6900		4	22	20 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	556,0000	P	EUR	0,2600	1,6500	0,2300	81	1,4500	1,7200		2	185	71 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	558,0000	C	EUR	4,1600	4,1600	2,7300	6	3,1000	2,4700		2	17	17 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	558,0000	P	EUR	0,2700	2,3000	0,2700	53	2,2000	2,5000		3	185	105 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	560,0000	C	EUR	9,8000	9,8000	1,6500	92	1,7000	1,5100		2	349	195 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	560,0000	P	EUR	0,2700	3,2500	0,1800	182	3,2500	3,5400		4	473	164 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	562,0000	C	EUR	5,1100	5,1100	0,9200	64	1,0000	0,8200		1	281	136 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	562,0000	P	EUR	0,5000	4,6500	0,5000	97	4,4000	4,8500		5	225	66 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	563,0000	C	EUR	3,0500	3,0500	0,7400	31	0,7500	0,5800		1	31	22 145 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	563,0000	P	EUR	1,1500	5,0000	1,1000	22	4,7500	5,6100		6	132	66 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	564,0000	C	EUR	4,0000	4,0000	0,4700	120	0,4700	0,4000		0	799	275 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	564,0000	P	EUR	0,4000	5,9000	0,4000	167	5,9000	6,4300		6	364	64 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	565,0000	C	EUR	2,4000	2,5000	0,4400	61	0,4400	0,2700		0	321	160 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	565,0000	P	EUR	1,6500	6,8000	1,6500	8	6,8000	7,3000		7	36	23 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	566,0000	C	EUR	4,4100	4,7000	0,2400	132	0,2400	0,1900		0	532	186 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	566,0000	P	EUR	0,6000	7,3500	0,6000	100	6,4000	8,2200		8	392	84 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	567,0000	C	EUR	3,1500	3,1500	0,2000	77	0,2000	0,1300		0	287	137 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	567,0000	P	EUR	1,8500	7,7000	1,8500	8	7,7000	9,1600		9	8	2 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	568,0000	C	EUR	3,4100	3,4100	0,1300	160	0,1300	0,1000		0	777	129 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	568,0000	P	EUR	0,9700	6,0000	0,9400	59	6,0000	10,1300		10	94	43 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	569,0000	C	EUR	1,9000	2,4500	0,1000	49	0,1100	0,0700		0	178	80 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	569,0000	P	EUR	4,2000	9,6000	4,2000	2	9,6000	11,1000		11	4	2 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	570,0000	C	EUR	3,0000	3,0000	0,0800	167	0,0900	0,0500		0	481	141 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	570,0000	P	EUR	1,4500	11,2000	1,3600	38	11,2000	12,0800		12	114	22 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	571,0000	C	EUR	1,8500	2,1500	0,0500	52	0,0500	0,0300		0	259	63 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	571,0000	P	EUR	1,8500	6,8000	1,7400	6	6,8000	13,0700		13	9	5 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	572,0000	C	EUR	2,2000	2,2000	0,0500	46	0,0500	0,0300		0	176	53 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	572,0000	P	EUR	3,7300	11,9000	3,7300	7	11,9000	14,0600		14	26	23 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	573,0000	C	EUR	1,5000	1,5000	0,0400	40	0,0400	0,0200		0	380	129 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	573,0000	P	EUR	2,9000	6,9000	2,9000	4	6,0000	15,0500		15	4	1 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	574,0000	C	EUR	1,1700	1,1700	0,0300	48	0,0400	0,0100		0	119	57 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	574,0000	P	EUR	5,5000	7,4500	5,5000	2	7,4500	16,0400		16	4	2 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	575,0000	C	EUR	1,2000	1,2000	0,0200	34	0,0400	0,0100		0	118	34 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	576,0000	C	EUR	0,7000	0,7000	0,0100	33	0,0200	0,0100		0	199	75 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	576,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	18,0400		18	1	1 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	577,0000	C	EUR	0,5000	0,5000	0,0200	20	0,0200	0,0100		0	145	86 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	577,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	19,0300		19	1	1 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	578,0000	C	EUR	0,4000	0,4100	0,0200	10	0,0200	0,0100		0	46	32 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	578,0000	P	EUR	8,6000	14,2000	8,6000	5	14,2000	20,0300		20	12	12 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	579,0000	C	EUR	0,2600	0,2600	0,0100	21	0,0100	0,0100		0	239	85 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	579,0000	P	EUR	11,7000	12,1500	11,7000	2	12,1500	21,0300		21	2	2 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	580,0000	C	EUR	0,1100	0,1100	0,0100	7	0,0100	0,0100		0	22	16 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	580,0000	P	EUR	14,3000	14,3000	14,3000	1	14,3000	22,0300		22	20	20 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	584,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	586,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	2 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300		30	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	A3	AEX Daily Option - 3rd	3-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300		32	0	0 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	158,4000	158,4000	158,4000	1	158,4000	157,9200		158	22	100 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	652 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9700		118	0	28 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,0500	0,1000	0,0500	12	0,0800	0,0800		0	134	757 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	105,8300	105,8300	98,6000	4	98,6000	98,0400		98	5	108 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,1100	0,1300	0,1000	3	0,1300	0,1500		0	18	882 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	98,6500	98,6500	98,6500	1	98,6500	88,0800		88	1	53 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,1000	0,1600	0,1000	18	0,1600	0,2000		0	99	685 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	85,9000	87,1000	82,2500	8	82,2500	78,1600		78	22	44 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,1600	0,2800	0,1600	43	0,2700	0,2700		0	219	586 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	C	EUR	75,4000	75,4000	74,9000	2	74,9000	68,2900		68	2	36 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	P	EUR	0,1800	0,3500	0,1800	38	0,3400	0,4100		0	140	399 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	71,5000	71,5000	58,9500	12	59,0000	58,4700		58	68	296 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	0,2600	0,6000	0,2600	87	0,5900	0,5800		1	726	1475 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000		54	0	12 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	0,3000	0,7000	0,3000	37	0,6800	0,7200		1	163	437 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	59,5500	59,5500	49,2500	8	49,2500	48,7500		49	75	177 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	0,3500	0,9200	0,3500	75	0,8500	0,8700		1	391	1529 2-10-2019



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 Date
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	32,4000	32,4000	22,7800	14	22,7800	21,5600		22	92	482 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	1,1700	3,7000	1,1700	342	3,5500	3,6900		4	1622	2791 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	29,0000	29,0000	18,1000	11	18,1500	17,5900		18	146	376 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	1,6500	4,7000	1,6000	220	4,5500	4,7200		5	1209	880 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	23,3000	23,3000	14,4000	29	14,5000	13,8600		14	131	587 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	2,0500	6,0000	2,0000	532	5,8000	5,9900		6	1983	6151 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	18,0000	18,3500	10,8000	68	11,0000	10,5200		11	442	757 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	2,7500	7,6500	2,7500	433	7,4000	7,6400		8	1767	1159 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	13,9500	14,4800	7,8000	225	7,9000	7,5800		8	1380	1221 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	3,5500	9,6000	3,5500	689	9,5500	9,7100		10	2081	3988 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	11,2500	11,2500	5,3500	302	5,4000	5,1100		5	2315	1362 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	4,8000	12,1100	4,6500	571	11,7500	12,2400		12	1800	1951 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	8,8000	8,8000	3,3100	597	3,3500	3,1600		3	3036	1886 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	6,1500	15,2000	6,1500	509	14,5500	15,2900		15	2001	1203 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	5,9000	6,0500	1,9400	727	1,9500	1,8300		2	4102	2433 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	8,1500	18,7500	8,1500	235	18,0000	18,9600		19	1055	1269 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	3,5000	3,6500	1,0000	698	1,0000	0,9300		1	3240	3462 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	10,8300	22,7500	10,8300	183	22,6000	23,0700		23	654	601 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	1,8200	1,8700	0,4600	532	0,4600	0,4300		0	2020	2385 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	14,5000	26,8400	14,3500	97	26,3200	27,5700		28	256	447 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	0,8100	0,8200	0,2100	386	0,2100	0,1800		0	1624	1919 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	19,3500	31,2000	19,3500	23	31,2000	32,3100		32	41	310 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	0,3700	0,3700	0,1000	163	0,1100	0,0900		0	928	1310 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	26,2000	30,8500	25,4000	9	30,7200	37,2200		37	45	86 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,1200	0,1400	0,0500	74	0,0500	0,0400		0	360	1668 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	30,4500	38,8500	30,4500	13	38,8500	42,1700		42	100	148 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	C	EUR	0,0600	0,0700	0,0400	13	0,0400	0,0200		0	95	511 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	P	EUR	39,1000	39,1000	39,1000	1	39,1000	47,1500		47	22	87 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0100		0	2	1291 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	51,7000	51,7000	51,7000	1	51,7000	52,1500		52	22	20 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	615,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	118 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	615,0000	P	EUR	46,2500	46,2500	46,2500	1	46,2500	57,1400		57	1	5 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	348 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	P	EUR	52,7500	61,5000	52,7500	3	61,5000	62,1400		62	3	118 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1400		67	0	0 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1400		72	0	0 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	81,4300	81,4300	81,4300	1	81,4300	82,1500		82	1	3 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1500		92	0	30 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	P	EUR	91,8400	91,8400	91,8400	1	91,8400	102,1500		102	1	0 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1500		122	0	22 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 2-10-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,1600		162	0	60 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3000		156	0	111 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,1400	0,1700	0,1300	3	0,1700	0,1900		0	62	383 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4900		116	0	1 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,2600	0,4000	0,2600	5	0,4000	0,4000		0	33	389 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	460,0000	C	EUR	101,3400	101,3400	101,3400	1	101,3400	96,7200		97	2	4 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	460,0000	P	EUR	0,4200	0,6500	0,4200	9	0,6000	0,6500		1	74	139 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2000		77	0	31 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,5800	1,1200	0,5800	59	1,1000	1,1300		1	384	1464 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	70,5000	70,5000	59,0200	6	59,0200	58,1300		58	9	44 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	1,0100	2,1000	1,0100	81	2,0500	2,0800		2	217	549 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	59,9000	59,9000	49,5000	6	49,5000	48,8900		49	32	31 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	1,5000	2,8000	1,5000	49	2,7500	2,8500		3	145	1024 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	50,5500	50,5500	42,3000	10	42,3000	40,0400		40	32	92 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	1,8600	4,0500	1,8600	59	3,7400	4,0000		4	204	774 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	525,0000	C	EUR	42,3800	42,3800	42,3800	1	42,3800	35,7500		1	1	1 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	525,0000	P	EUR	2,6000	4,7000	2,6000	26	4,7000	4,7200		5	129	103 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	41,4500	41,4500	33,1500	8	33,1500	31,6200		32	17	106 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	2,7000	5,5000	2,7000	51	5,4000	5,5900		6	101	422 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	48 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	3,1500	6,5000	3,1500	62	6,4500	6,6100		7	171	336 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	30,0000	30,0000	25,8000	3	25,8000	23,8400		24	3	85 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	3,6500	7,6500	3,6500	108	7,4000	7,8100		8	587	707 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	28,0300	28,0300	21,0000	7	21,0000	20,2100		20	13	100 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	4,5000	9,0300	4,5000	79	8,7500	9,1800		9	871	957 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	22,7000	22,7000	17,6000	21	18,0700	16,7900		17	189	178 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	5,4000	10,6500	5,3500	135	10,5500	10,7700		11	456	1980 2-10-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	20,2500	20,2500	14,1000	13	14,1500	13,6700		13	71	239 2-10-2019
O	AEX	AEX														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	15,6000	26,5000	15,6000	64	26,5000	27,0200	27	290	531	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	585,0000	C	EUR	4,4000	4,5000	2,0500	140	2,1000	1,9600	2	743	420	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	585,0000	P	EUR	18,6000	30,5500	18,6000	4	30,5500	30,9600	31	8	68	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	2,8000	2,9000	1,2500	129	1,3400	1,2200	1	834	1065	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	23,6500	34,6000	23,6500	11	34,6000	35,2200	35	77	55	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	595,0000	C	EUR	1,7500	1,7500	0,7700	138	0,8000	0,7400	1	658	530	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400	40	0	3	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	0,9500	1,0300	0,4600	102	0,4800	0,4300	0	971	1050	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	35,2000	43,5000	35,2000	8	43,2000	44,4300	44	15	92	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	605,0000	C	EUR	0,5500	0,5500	0,2700	24	0,2700	0,2700	0	89	460	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700	49	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	C	EUR	0,2900	0,3000	0,1800	48	0,1800	0,1500	0	560	412	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	P	EUR	41,7000	41,7000	41,7000	1	41,7000	54,1700	54	2	2	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	615,0000	C	EUR	0,1600	0,1800	0,1100	35	0,1200	0,1000	0	397	236	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1100	59	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,1100	0,1100	0,0800	9	0,0800	0,0600	0	136	463	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	52,5000	63,2000	52,5000	7	63,2000	64,0700	64	12	18	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0500	69	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	630,0000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0200	0	3	16	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0400	74	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0300	84	0	31	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0300	94	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	660,0000	P	EUR	93,4000	103,7000	93,4000	3	103,2800	104,0400	104	3	5	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	113,6400	113,6400	113,6400	1	113,6400	124,0500	124	1	11	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,0700	164	0	100	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	464,9000	464,9000	456,9900	5	456,9900	456,2600	456	50	1466	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	30	789	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,1600	356	0	344	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,1400	306	0	140	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2193	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	265,7000	265,7000	263,2000	2	263,2000	256,1500	256	4	1242	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0700	0,0800	0,0700	4	0,0800	0,0900	0	81	3611	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	215,5000	215,5000	215,5000	1	215,5000	206,2100	206	1	245	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,1700	0,1700	0,1500	9	0,1700	0,1900	0	206	1912	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,3000	176	0	26	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100	0	1	773	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	168,2500	168,2500	168,2500	2	168,2500	156,4000	156	5	2993	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,3400	0,4100	0,3400	7	0,4100	0,4400	0	36	4507	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6000	137	0	100	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,4600	0,6500	0,4600	14	0,6500	0,6500	1	32	1155	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9400	117	0	246	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,6300	0,8100	0,6300	14	0,8100	1,0100	1	252	1306	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1600	107	0	1261	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,8600	1,1900	0,8600	22	1,1900	1,2400	1	227	3535	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4800	97	0	146	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	1,0000	1,5000	1,0000	34	1,4900	1,5700	2	144	1522	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	85,5800	85,5800	80,4000	4	80,4000	78,4000	78	4	137	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	1,6500	2,5000	1,6500	65	2,4000	2,5100	3	413	2370	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	68,6000	68,6000	61,1600	4	61,1600	59,9700	60	8	4810	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	2,2500	4,0500	2,2500	136	3,9000	4,1000	4	561	6839	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1000	51	0	175	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	3,3500	5,2000	3,3500	38	5,0700	5,2400	5	221	1234	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	51,8700	51,8700	43,1900	8	43,1900	42,6400	43	17	2011	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	3,8000	6,7000	3,8000	87	6,5000	6,7800	7	740	3387	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	45,0000	45,0000	35,3500	2	35,3500	34,6000	35	2	960	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	5,2500	8,6000	5,2500	69	8,4700	8,7500	9	284	1793	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	36,9500	36,9500	27,5000	23	27,5000	27,1200	27	129	1633	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	6,5000	11,1000	6,5000	110	11,0000	11,2800	11	1129	1969	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	28,0000	28,0000	20,5500	34	20,5500	20,3100	20	201	4787	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	9,0000	14,3000	8,9700	101	14,0500	14,4900	14	705	5159	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	21,2500	21,2500	14,5000	66	14,7500	14,3700	14	499	3089	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	11,3500	18,3000	11,3000	78	18,2000	18,5500	19	415	1823	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	565,0000	C	EUR	18,1500	18,1500	12,0000	30	12,0000	11,7600	12	253	305	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	565,0000	P	EUR	14,4500	20,0500	14,4500	20	20,0500	20,9500	21	50	172	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	15,3000	15,3000	9,7000	62	9,8500	9,4600	9	555	1813	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	15,0500	23,4500	15,0500	78	23,2500	23,6500	24	808	1524	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	575,0000	C	EUR	12,2500	12,2500	7,9000	35	7,9000	7,4300	7	284	349	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	575,0000	P	EUR	18,5000	25,6500	18,5000	14	25,6500	26,6300	27	164	178	2-10-2019
O	AEX	AEX-INDEX	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	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,5000	0,5100	0,3300	25	0,3400	0,3300	0	201	786	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700	65	0	14	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	640,0000	C	EUR	0,1200	0,1800	0,0800	15	0,0800	0,1000	0	218	176	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3600	84	0	3	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	1	2974	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	83,5700	84,9000	83,5700	3	84,9000	94,3400	94	14	187	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3200	104	0	0	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1047	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3200	124	0	936	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1789	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,3300	144	0	4014	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,3400	164	0	521	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,3800	204	0	0	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	30	2596	2-10-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	234,7500	243,7800	234,7500	7	243,7800	244,4200	244	35	6629	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,4700	234	0	50	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,4000	0,4100	0,4000	3	0,4100	0,4100	0	22	786	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,4300	155	0	16	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	1,2200	1,4000	1,2200	17	1,3800	1,5300	2	113	1131	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8800	117	0	11	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	2,2500	3,1500	2,2500	19	2,9000	3,0800	3	195	1071	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2000	98	0	6	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	P	EUR	3,3000	4,3500	3,3000	30	4,3500	4,4300	4	193	279	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0800	80	0	89	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	4,3000	6,2000	4,3000	34	6,2000	6,3500	6	300	1562	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	69,8400	69,8400	69,2700	2	69,2700	62,8500	63	4	85	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	6,2500	9,1500	6,2500	32	9,1000	9,1700	9	147	290	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	52,8500	52,8500	49,0000	2	49,0000	46,8200	47	2	337	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	9,2000	13,0000	9,2000	20	13,0000	13,1800	13	37	1408	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	45,2500	45,2500	41,4000	2	41,4000	39,4000	39	2	21	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	11,9000	15,6000	11,9000	17	15,6000	15,7800	16	28	250	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	40,1000	40,1000	33,6200	9	33,6200	32,4700	32	10	441	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	13,3000	18,7500	13,3000	54	18,5000	18,8700	19	127	1276	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	307	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	16,1500	22,2500	16,1500	30	22,0500	22,4900	22	120	709	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	25,8000	25,8000	20,7000	15	20,7000	20,2800	20	90	920	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	19,0500	26,6000	19,0500	40	26,6000	26,7200	27	184	1625	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	19,9800	19,9800	15,5000	43	15,5000	15,2100	15	247	463	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	24,7500	31,3500	24,7500	31	31,3500	31,6700	32	55	304	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	14,9500	15,0000	11,1500	25	11,1500	10,9600	11	117	1922	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	28,8500	35,0000	28,8500	13	35,0000	37,4500	37	70	358	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	7,8300	7,8300	5,0000	32	5,0000	4,9600	5	79	1497	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	39,4500	44,5000	39,4500	3	44,5000	51,4900	51	3	136	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,9500	2,9500	1,8500	43	2,0000	1,8700	2	177	1453	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	57,8000	57,8000	57,8000	1	57,8000	68,4400	68	1	9	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,9000	0,9500	0,6400	9	0,6800	0,6500	1	46	516	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2600	87	0	0	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,1300	0,1300	0,1200	3	0,1200	0,1000	0	6	199	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,8000	127	0	396	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,7700	147	0	196	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,7900	167	0	2084	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	2-10-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,9500	247	0	2601	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	345,3500	345	0	33	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	1	729	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,4800	245	0	2	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,5500	0,6000	0,5500	5	0,5800	0,6000	1	29	538	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3800	147	0	13	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	2,4000	2,8000	2,3000	17	2,8000	2,8300	3	94	798	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	110,8500	110,8500	110,8500	1	110,8500	100,9500	101	5	65	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	4,9500	6,4500	4,9500	55	6,3000	6,5700	7	116	770	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9700	75	0	34	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	8,5000	10,0000	8,5000	7	10,0000	10,6900	11	18	298	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	59,8100	59,8100	59,8100	1	59,8100	58,9400	59	1	138	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	11,3000	14,5000	11,3000	35	14,5000	14,7300	15	97	811	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	48,8800	48,8800	48,8800	1	48,8800	44,2000	44	1	39	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	15,0000	19,7000	15,0000	11	19,7000	20,0500	20	32	150	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	530,0000	C	EUR	41,7300	41,7300	41,7300	1	41,7300	37,5200	38	1	1	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	530,0000	P	EUR	19,5800	19,5800	19,3900	3	19,3900	23,4100	23	26	26	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	39,1000	39,1000	36,0400	8	36,0400	31,2900	31	8	163	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	21,8000	26,7600	21,8000	14	26,5200	27,2100	27			



Instrument Type*	Instrument Trading 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	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3400	79	0	19	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	315	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3100	107	0	15	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,5000	0,5000	0,4300	4	0,4300	0,4300	0	28	45	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8100	137	0	0	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	418	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,7000	157	0	1365	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	162	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,6900	177	0	130	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	72	2-10-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,8300	257	0	1545	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6100	144	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	400,0000	P	EUR	3,4600	4,2500	3,4600	12	4,2500	4,3900	4	71	105	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2100	107	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	440,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	8,1800	8	5	6	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6300	74	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	480,0000	P	EUR	12,4500	13,4500	12,4500	3	13,4500	14,7900	15	13	28	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4000	58	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	500,0000	P	EUR	15,3000	19,6000	15,3000	2	19,6000	19,6500	20	11	12	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500	45	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	11	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500	32	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	1	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	560,0000	C	EUR	27,2500	27,2500	24,5000	4	24,5000	22,3000	22	8	31	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	560,0000	P	EUR	35,3000	38,5000	35,3000	3	38,5000	43,8300	44	8	26	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	580,0000	C	EUR	17,6700	17,6700	14,2600	1	17,6700	14,2600	14	5	11	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8900	56	0	3	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	600,0000	C	EUR	10,6700	10,6700	8,5000	3	8,5000	8,4200	8	12	16	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1400	70	0	1	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	11	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3800	86	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3000	104	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8200	143	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	720,0000	C	EUR	0,3400	0,3500	0,2300	11	0,2500	0,2900	0	20	28	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5700	183	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	2-10-2019
O	AEX	AEX-INDEX	18-9-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,7300	263	0	0	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	438,9700	439	0	1345	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	37	1906	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,7100	339	0	615	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1517	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,7300	289	0	723	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,7000	0,7200	0,7000	3	0,7000	0,7300	1	6	1681	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	248,4000	248,4000	248,4000	1	248,4000	239,1500	239	1	122	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,3300	1,4000	1,3000	23	1,4000	1,4600	1	183	1160	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,3000	190	0	282	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,5000	2,8000	2,5000	9	2,8000	2,9200	3	14	873	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	151,6000	151,6000	151,6000	1	151,6000	143,0900	143	1	1316	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	5,1000	5,9000	5,1000	11	5,8500	6,0300	6	40	1678	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	107,0000	107,0000	107,0000	1	107,0000	99,0300	99	1	380	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	10,5300	12,1400	10,5300	16	12,1400	12,2800	12	27	1434	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	67,6500	67,6500	67,6500	1	67,6500	60,2100	60	1	1391	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	20,1500	23,6000	20,1500	31	23,6000	23,7600	24	93	2275	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	35,7000	35,9000	30,4000	26	30,4000	30,1100	30	77	2887	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	38,2900	43,2700	38,2900	10	43,2700	43,9700	44	38	2684	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	13,8500	14,2500	11,4200	23	11,4200	11,0400	11	44	1555	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	65,0000	74,5000	65,0000	5	74,5000	75,2200	75	24	947	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	9,2500	9,2500	7,7000	6	7,7000	6,6300	7	24	178	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9300	91	0	0	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	3,8500	3,8500	3,1000	9	3,1000	2,8500	3	50	711	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	107,2700	111,2500	107,2700	2	111,2500	117,3400	117	20	86	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,8900	0,9200	0,8400	8	0,8400	0,8000	1	156	1061	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,6000	166	0	194	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	878	2-10-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	264,8000	264,8000	264,8000	1	264,8000	265,5200	266	10	402	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,9600	329	0	10	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	88	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9600	136	0	0	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	310	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3200	58	0	24	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	56	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	35,8000	35,9000	35,2500	7	35,8500	31,1600	31	7	27	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	50,5000	53,0000	50,5000	2	53,0000	56,1200	56	2	7	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	13,6500	14	1	54	2-10-2019
O	AEX	AEX-INDEX	18-6-2021	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 Date
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,2700	224	0	204	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,4500	3,5000	3,4500	8	3,5000	3,6200	4	51	763	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,0800	177	0	12	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	7,0200	7	1	241	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	136,0000	136,0000	136,0000	1	136,0000	132,4700	132	250	630	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	11,4000	12,5500	11,4000	6	12,5500	13,0100	13	255	820	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	100,3000	100,3000	99,0000	3	99,0000	92,5700	93	9	245	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	21,2000	21,2000	21,2000	1	21,2000	23,7000	24	1	749	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	64,5000	64,5000	61,0000	9	61,0000	58,9400	59	13	946	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	36,4500	39,1500	36,4500	9	39,1500	40,6600	41	11	1685	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	38,7000	38,7000	33,9300	15	33,9300	33,4700	33	23	1496	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	60,7500	63,0000	60,7500	7	63,0000	65,7700	66	23	2115	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	20,6000	20,6000	17,4500	7	17,5000	16,5600	17	256	1164	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	92,7500	98,6500	92,7500	4	98,6500	99,4600	99	272	1418	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	8,0000	8,0000	7,2000	5	7,5000	7,1600	7	27	247	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6500	141	0	12	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	709	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,8900	187	0	82	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,5100	0,5100	0,5100	2	0,5100	0,4900	0	11	1449	2-10-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	280,3800	280,6100	280,3800	2	280,6100	285,7500	286	11	295	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	313,5000	313,5000	312,6800	2	312,6800	308,5800	309	3	195	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400	2	1	777	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,3400	211	0	43	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3100	6	1	976	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8600	166	0	15	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	267	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2000	124	0	123	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	18,5000	20,2800	18,5000	4	20,2800	20,8900	21	17	708	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	94,8000	94,8000	94,8000	1	94,8000	87,7100	88	10	486	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	33,7500	34,9000	33,7500	2	34,9000	35,2500	35	2	505	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	63,5500	63,5500	63,0000	4	63,0000	58,1600	58	7	1237	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	52,5000	56,7000	52,5000	8	56,7000	56,5700	57	17	1554	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	39,5000	39,5000	36,5000	3	36,5000	36,0800	36	8	2139	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3400	85	0	2382	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	23,5000	23,5000	20,5000	4	20,5000	20,7300	21	5	1109	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8500	121	0	2262	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	11,5000	11,5000	11,4500	2	11,4500	11,2200	11	2	351	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,1900	162	0	9	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	6,8000	6,8500	5,9500	14	6,0000	5,8600	6	40	824	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,7000	208	0	131	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	998	2-10-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	301,1700	301,1700	301,1700	1	301,1700	305,1000	305	1	147	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,6900	297	0	86	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,7500	2,9500	2,7500	6	2,9500	2,9600	3	10	660	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	214,7500	214,7500	206,9000	3	206,9000	201,2000	201	3	16	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	9,4000	9,6500	9,3500	13	9,6500	9,6900	10	26	522	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8000	158	0	28	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	92	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	130,0000	130,0000	130,0000	1	130,0000	118,8800	119	5	412	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	26,6500	28,8000	26,6500	6	28,8000	29,5800	30	27	786	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	95,5000	95,5000	95,5000	1	95,5000	85,6500	86	5	94	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	44,0000	45,9400	44,0000	3	45,9400	47,4500	47	22	187	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	66,6000	66,6000	60,0000	9	60,0000	59,2400	59	15	482	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	67,7200	71,7900	67,7200	3	71,7900	72,1500	72	22	1251	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	45,0000	45,0000	40,0000	8	40,0000	38,8900	39	8	403	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	94,9500	102,2900	94,9500	8	102,2900	102,9100	103	27	1240	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	28,0000	28,0000	24,8000	11	25,0000	24,5400	25	13	1485	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	133,0000	136,0000	133,0000	3	136,0000	139,6700	140	7	648	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	15,5500	15,5500	15,5500	1	15,5500	14,9800	15	1	272	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,2100	181	0	24	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	8,9100	9	1	331	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,2500	226	0	70	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,0800	3	10	354	2-10-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,6200	323	0	252	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700	38	0	7	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	520,0000	P	EUR	0,0300	0,0800	0,0300	23	0,0700	0,0900	0	155	520	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	6	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	530,0000	P	EUR	0,0500	0,1700	0,0500	45	0,1300	0,1500	0	123	453	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	10	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	540,0000	P	EUR	0,1400	0,4000	0,1200	87	0,3500	0,4100	0	297	522	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	2	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	545,0000	P	EUR	0,1800	0,7300	0,1800	68	0,6300	0,7100	1	294	395	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	550,0000	C	EUR	13,8000	13,8000	10,7500	8	10,7500	9,3100	9	26	39	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	550,0000	P	EUR	0,2500	1,3000	0,2500	132	1,2500	1,3400	1	437	498	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	552,0000	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	AX1	AEX Weekly - 1st Friday	4-10-2019	560,0000	P	EUR	0,6500	4,4000	0,6500	237	4,3000	4,6100	5	507	394	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	562,0000	C	EUR	6,0000	6,0000	1,9500	59	1,9500	1,7300	2	297	117	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	562,0000	P	EUR	0,8500	5,6500	0,8000	136	4,9500	5,7600	6	451	222	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	564,0000	C	EUR	9,5000	9,5000	1,2200	126	1,3500	1,1200	1	519	338	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	564,0000	P	EUR	1,1200	6,9000	1,1000	199	6,7000	7,1500	7	749	515	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	566,0000	C	EUR	6,0000	6,0000	0,7600	182	0,8200	0,6700	1	946	412	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	566,0000	P	EUR	1,4500	8,2000	1,4500	134	8,2000	8,7000	9	545	281	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	568,0000	C	EUR	4,8000	4,9000	0,4400	227	0,4700	0,3700	0	1079	394	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	568,0000	P	EUR	1,9500	9,9000	1,8500	119	9,5000	10,4000	10	352	239	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	570,0000	C	EUR	4,8000	4,9500	0,2500	327	0,2500	0,2100	0	1546	676	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	570,0000	P	EUR	2,4000	11,7500	2,4000	171	11,7500	12,2400	12	622	371	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	572,0000	C	EUR	3,4000	3,4000	0,1500	194	0,1700	0,1200	0	775	285	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	572,0000	P	EUR	3,1500	13,5000	3,1500	72	13,5000	14,1500	14	147	200	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	574,0000	C	EUR	2,7000	2,7000	0,0900	166	0,0900	0,0700	0	601	180	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	574,0000	P	EUR	4,0500	15,7500	4,0500	95	15,5000	16,1000	16	133	220	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	576,0000	C	EUR	1,7200	1,7200	0,0600	206	0,0600	0,0400	0	831	333	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	576,0000	P	EUR	5,7500	17,1500	5,7500	66	17,1500	18,0700	18	183	185	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	578,0000	C	EUR	1,0500	1,0800	0,0400	118	0,0400	0,0300	0	489	264	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	578,0000	P	EUR	6,4500	17,5000	6,4500	50	17,5000	20,0600	20	99	127	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	580,0000	C	EUR	0,5500	0,6200	0,0300	171	0,0300	0,0200	0	562	706	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	580,0000	P	EUR	7,9500	21,2500	7,9500	43	20,5500	22,0500	22	107	158	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	582,0000	C	EUR	0,3000	0,3000	0,0400	94	0,0600	0,0100	0	330	280	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	582,0000	P	EUR	12,5000	21,9500	12,5000	14	21,4500	24,0500	24	102	84	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	584,0000	C	EUR	0,1600	0,1600	0,0300	85	0,0300	0,0100	0	553	513	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	584,0000	P	EUR	12,5500	20,7100	12,5500	6	20,7100	26,0400	26	14	157	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	586,0000	C	EUR	0,1000	0,1200	0,0200	53	0,0400	0,0100	0	187	379	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	586,0000	P	EUR	22,7500	22,9700	22,7500	2	22,9700	28,0400	28	2	13	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	588,0000	C	EUR	0,0400	0,0400	0,0200	18	0,0300	0,0100	0	82	365	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	588,0000	P	EUR	19,0000	23,2000	19,0000	2	23,2000	30,0400	30	29	2	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	590,0000	C	EUR	0,0300	0,0300	0,0100	11	0,0100	0,0100	0	24	290	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	48	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	592,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	18	229	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300	34	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	594,0000	C	EUR	0,0200	0,0200	0,0100	8	0,0200	0,0100	0	83	186	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300	36	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	21	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	596,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	38	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300	38	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	598,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	598,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300	40	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	600,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	31	85	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	600,0000	P	EUR	33,5000	33,5000	33,5000	2	33,5000	42,0300	42	50	73	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	605,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	41	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300	47	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300	52	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0300	62	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0300	82	0	6	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5100	39	0	11	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	520,0000	P	EUR	0,2600	0,6200	0,2600	29	0,5200	0,5900	1	201	154	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700	29	0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	530,0000	P	EUR	0,4500	1,0500	0,4500	30	1,0500	1,0500	1	97	104	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	540,0000	C	EUR	27,5000	27,5000	27,5000	1	27,5000	19,9500	20	2	35	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	540,0000	P	EUR	0,8500	2,0000	0,7500	27	2,0000	2,0300	2	92	82	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	545,0000	P	EUR	0,7200	2,7300	0,7200	36	2,7300	2,8400	3	98	49	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	550,0000	C	EUR	18,4500	18,4500	13,1500	2	13,1500	11,8900	12	2	14	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	550,0000	P	EUR	1,6500	3,9500	1,6500	43	3,6000	3,9700	4	389	220	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	552,0000	P	EUR	1,8000	4,0000	1,8000	10	4,5000	4,5600	5	62	10	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	554,0000	P	EUR	2,0500	4,7700	2,0500	11	4,7700	5,2000	5	38	34	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	555,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	8,4500	8	5	16	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	555,0000	P	EUR	2,2000	5,3500	2,1800	45	5,2600	5,5300	6	163	102	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	556,0000	P	EUR	2,0000	5,5000	2,0000	20	5,3500	5,9000	6	96	67	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	558,0000	C	EUR	14,3000	14,3000	7,7900	9	7,7900	6,6200	7	9	2	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	558,0000	P	EUR	1,9600	6,3500	1,9200	41	6,3500	6,7000	7	76	33	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	560,0000	C	EUR	9,2500	9,2500	5,9500	10	5,9500	5,5200	6	12	26	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	560,0000	P	EUR	2,2000	7,2500	2,2000	51	6,5000	7,6000	8	125	89	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	562,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	4,5200	5	1	1	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	574,0000	C	EUR	4,6000	4,6000	0,9800	47	1,0000	0,8800		1	99	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	574,0000	P	EUR	6,2500	12,6500	6,2500	5	12,6500	16,9600		17	17	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	576,0000	C	EUR	3,3000	3,3000	0,7000	42	0,7000	0,6400		1	184	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	576,0000	P	EUR	9,5000	16,9000	9,1400	10	16,9000	18,7200		19	32	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	578,0000	C	EUR	2,8500	2,8500	0,5700	18	0,5700	0,4300		0	70	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	578,0000	P	EUR	8,3000	12,3500	8,3000	6	12,2500	20,5200		21	18	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	580,0000	C	EUR	2,1500	2,1500	0,3400	41	0,4000	0,3000		0	210	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	580,0000	P	EUR	9,8000	20,3500	9,8000	6	20,3500	22,3800		22	20	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	582,0000	C	EUR	1,6000	1,6000	0,3000	33	0,3200	0,2000		0	321	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	582,0000	P	EUR	13,3700	14,8000	13,3700	2	14,8000	24,2800		24	6	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	584,0000	C	EUR	1,0300	1,1000	0,1800	88	0,1800	0,1400		0	226	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	584,0000	P	EUR	15,0300	15,0300	15,0300	1	15,0300	26,2300		26	4	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	586,0000	C	EUR	0,6300	0,6300	0,1700	12	0,1700	0,1000		0	18	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	586,0000	P	EUR	17,1500	17,1500	17,1500	1	17,1500	28,1800		28	1	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	588,0000	C	EUR	0,4400	0,4400	0,0900	17	0,0900	0,0900		0	135	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	588,0000	P	EUR	16,2500	16,2500	16,2500	1	16,2500	30,1700		30	1	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	590,0000	C	EUR	0,2500	0,2600	0,0700	28	0,0700	0,0500		0	174	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	592,0000	C	EUR	0,1600	0,1600	0,1200	7	0,1200	0,0300		0	126	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200		34	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	594,0000	C	EUR	0,1200	0,1800	0,0400	9	0,0400	0,0200		0	22	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100		36	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	595,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0200		0	15	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000		37	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	596,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	598,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	598,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	600,0000	P	EUR	30,3000	39,1000	30,3000	11	39,1000	42,0900		42	45	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0900		47	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	610,0000	P	EUR	51,6500	51,6500	51,6500	1	51,6500	52,0900		52	12	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0900		62	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0900		72	0	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	2-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0900		82	0	2-10-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	2-10-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	2-10-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	2-10-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	2-10-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	2-10-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1074,9800		1075	0	2-10-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1073,9800		1074	0	2-10-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1072,9800		1073	0	2-10-2019
F	FME	Morningstar Eurozone 50 Index Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1071,9800		1072	0	2-10-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	804,9000		805	0	2-10-2019
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	801,5000		802	0	2-10-2019
F	FMX	AMX Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	801,2000		801	0	2-10-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	572,9500	573,7500	556,7500	37.652	557,2000	557,8700		558	44554	2-10-2019
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	570,6000	570,6000	555,0500	94	555,0500	556,0200		556	120	2-10-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	570,9500	571,5000	556,3000	16	556,3000	555,8200		556	16	2-10-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	561,0000	561,0000	557,1000	3	557,1000	553,5700		554	3	2-10-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,0700		544	0	2-10-2019
F	FTI	FUTURE AEX INDEX	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	538,5700		539	0	2-10-2019
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	573,5000	573,5000	557,0500	68	557,0500	557,8700		558	112	2-10-2019
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	572,1500	572,1500	571,9000	2	571,9000	556,0200		556	2	2-10-2019
F	MFA	AEX Index - Mini Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	555,8200		556	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,9200		158	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9700		118	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0400		98	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0800		88	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1600		78	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2900		68	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4700		58	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000		54	0	2-10-2019
O	MOA															



Instrument Type*	Instrument Trading 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	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200		30	0	10 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	12 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	C	EUR	27,3000	27,3000	27,3000	1	27,3000	25,7400		26	1	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	5 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	1 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	11 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	2 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,7200		5	5	6 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	3 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	P	EUR	2,9000	5,0000	2,9000	4	5,0000	5,9900		6	5	10 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	10,5200		11	1	2 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	7,6400		8	1	4 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	C	EUR	8,3500	8,3500	7,8500	2	7,8500	7,5800		8	2	14 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	9,7100		10	1	21 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	C	EUR	9,3500	9,3500	6,0000	6	6,0500	5,1100		5	7	6 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	P	EUR	5,5000	7,3500	5,5000	5	7,3500	12,2400		12	23	6 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	C	EUR	7,4500	7,4500	3,7000	6	3,7000	3,1600		3	8	11 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	5 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	5,1500	5,1500	2,0000	4	2,0000	1,8300		2	6	85 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	8,5000	14,5000	8,5000	3	14,5000	18,9600		19	51	86 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	2,6500	2,6500	2,2500	3	2,2500	0,9300		1	3	3 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	15,2000	22,2000	15,2000	2	22,2000	23,0700		23	4	8 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	24,8000	24,8000	24,8000	1	24,8000	27,5700		28	1	1 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100		32	0	3 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1700		42	0	3 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1500		47	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1500		52	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400		57	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1400		62	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1400		67	0	0 2-10-2019
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 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1400		72	0	0 2-10-2019
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 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1500		82	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1500		92	0	0 2-10-2019
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 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1500		102	0	0 2-10-2019
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 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1500		122	0	0 2-10-2019
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 2-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,1600		162	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3000		156	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4900		116	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7200		97	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2000		77	0	2 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300		58	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8900		49	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0400		40	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	4,0000		4	1	2 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500		36	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	2 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	P	EUR	4,3500	5,3000	4,3000	3	5,3000	6,6100		7	5	2 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	C	EUR	24,9000	24,9000	24,9000	1	24,9000	23,8400		24	1	2 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	P	EUR	5,0000	5,2000	5,0000	2	5,2000	7,8100		8	25	25 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	P	EUR	19,6500	19,6500	19,6500	1	19,6500	20,1700	20	1	3	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	4	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	23,4100	23	1	6	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	4	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	P	EUR	26,3000	26,5000	26,3000	2	26,5000	27,0200	27	2	9	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	3	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600	31	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	C	EUR	2,2000	2,2000	1,3500	5	1,3500	1,2200	1	5	6	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200	35	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400	40	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300	44	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700	49	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1700	54	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1100	59	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0500	69	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0400	74	0	0	2-10-2019
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	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0300	84	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0300	94	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0400	104	0	0	2-10-2019
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	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0500	124	0	0	2-10-2019
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	2-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,0700	164	0	1	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9400	117	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4000	78	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9700	60	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400	43	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	520,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	6,7800	7	3	4	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	540,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	11,2800	11	1	2	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	550,0000	P	EUR	10,3000	13,8500	10,3000	3	13,8500	14,4900	14	7	6	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	560,0000	P	EUR	16,2500	18,2000	16,2500	5	18,2000	18,5500	19	5	5	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	565,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	11,7600	12	1	1	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	565,0000	P	EUR	13,8500	16,2500	13,8500	2	16,2500	20,9500	21	2	2	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	570,0000	C	EUR	11,4500	11,4500	10,4500	3	10,4500	9,4600	9	3	5	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	570,0000	P	EUR	16,7500	20,2000	16,7500	3	20,2000	23,6500	24	3	3	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	575,0000	C	EUR	11,5000	11,5000	7,7000	3	7,7000	7,4300	7	3	5	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	3	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	1	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	3	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	3	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700	33	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	3	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000	37	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	600,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	1,5100	2	2	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7300	46	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9300	55	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700	65	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3600	84	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3200	104	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3200	124	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	MOA	AEX Index - Mini Option	20-12-20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	575,1700	575	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	475,3400	475	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	376,1200	376	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,1400	327	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	279,0100	279	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,2800	232	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7500	188	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3700	146	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4775,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2100	127	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4775,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900	27	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2500	109	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4825,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6200	93	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4825,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100	43	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4200	77	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200	52	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4875,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7400	64	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4875,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7400	64	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6100	52	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6200	77	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4925,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700	41	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4925,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0800	91	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700	32	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0800	107	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4975,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4975,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5600	125	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4100	143	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5025,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5025,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,5000	164	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6700	185	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,7600	207	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	229,6100	230	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,0000	277	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,8000	326	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	375,3200	375	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	425,1600	425	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	475,1100	475	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	525,1100	525	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	625,1300	625	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	725,1500	725	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	825,1700	825	0	0	2-10-2019
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	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	925,1900	925	0	0	2-10-2019
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	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1125,2300	1125	0	0	2-10-2019
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	2-10-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1525,3100	1525	0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1273,7500	1274	0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1073,7200	1074	0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	873,9500	874	0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	675,2600	675	0	0	2-10-2019
O	PSX</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,9900		218	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8900		45	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,5300		182	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4600		58	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1700		148	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1300		75	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2700		118	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2500		95	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0600		92	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0000		119	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200		70	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,7600		147	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200		51	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,2900		178	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100		36	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,5100		214	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700		25	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,1000		252	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,6300		294	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	337,6100		338	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,8900		431	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	528,3500		528	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	627,6000		628	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	727,4500		727	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	927,5200		928	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1127,6300		1128	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1527,8600		1528	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1672,8800		1673	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1273,1500		1273	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	876,2300		876	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	681,8800		682	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	587,2000		587	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	495,2600		495	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	407,2600		407	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800		36	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,1800		365	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8500		44	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,6700		325	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3900		53	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	285,9400		286	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7100		65	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,2200		249	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0400		78	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,7400		215	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6200		94	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,7100		183	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6400		112	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3200		153	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3000		132	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7200		127	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7500		156	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0400		103	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1200		182	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3200		82	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,4600		211	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5400		65	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,7300		244	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5800		50	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,8200		279	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	535,7200		536	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	583,5700		584	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	632,1200		632	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	681,2000		681	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	730,6300		731	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	830,1300		830	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	930,0300		930	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1130,1700		1130	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1330,3700		1330	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1530,5700		1531	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1930,9800		1931	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1673,4700		1673	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1279,6700		1280	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	895,3300		895	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	711,6800		712	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900		46	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	623,5000		624	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1500		58	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	538,5700		539	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4600		73	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	457,6300		458	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7600		93	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	418,9200		419	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1600		104	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,5200		382	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8900		117	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	345,5500		346	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,0300		131	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,1100		311	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,7200		147	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,3200		278	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,0500		164	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,2800		247	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,1300		183	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,0800		218	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,0500		204	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,8100		191	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,9000		227	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,5900		166	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,7900		252	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,4500		142	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,7700		279	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4200		121	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,8700		308	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5000		103	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,0600		339	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6500		86	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	372,3300		372	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8100		71	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	407,6100		408	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8900		58	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	444,8100		445	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800		47	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	483,8200		484	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	524,5100		525	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	566,7300		567	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	655,1400		655	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	2-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	747,7400		748	0	2-10-2019



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	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1940,6300	1941	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1508,3000	1508	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1128,3700	1128	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	766,6300	767	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5100	89	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	599,5900	600	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2400	122	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	446,7500	447	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,1800	170	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	377,0700	377	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8900	201	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,6600	313	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,8700	237	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,0900	254	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,6800	279	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,1700	227	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	301,9600	302	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,9300	202	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,9100	327	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,3900	178	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,5700	354	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5800	157	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	381,9500	382	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5000	137	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	412,0600	412	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,1500	118	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	443,9000	444	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5000	102	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	477,4500	477	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5100	87	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	512,6600	513	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1400	73	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	549,4800	549	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3100	61	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	587,8500	588	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9400	42	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	668,8600	669	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	754,9300	755	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	938,6700	939	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1132,2800	1132	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1330,7900	1331	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	2-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1731,3300	1731	0	0	2-10-2019

\* 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	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	109,6600	110	0	0	2-10-2019
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	109,8700	110	0	0	2-10-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,1300	110	0	0	2-10-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,7800	111	0	0	2-10-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,3600	111	0	0	2-10-2019
F	FED	FUTURE EURO/DOLLAR	18-9-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,9300	112	0	0	2-10-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,2300	123	0	0	2-10-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,4700	123	0	0	2-10-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,7600	124	0	0	2-10-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,5000	125	0	0	2-10-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,1400	125	0	0	2-10-2019
F	FPD	British Pound / USD Futures	18-9-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,7900	126	0	0	2-10-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,3500	112	0	0	2-10-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,3100	112	0	0	2-10-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,2600	112	0	0	2-10-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,1000	112	0	0	2-10-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9400	112	0	0	2-10-2019
F	FPE	British Pound / Euro Futures	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7500	112	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	2-10-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	2-10-2019



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## Commodities

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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	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
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	2-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	2-10-2019

\* O: Option / F: Future

\*\* C: Call / P: Put