

DINSDAG 1 OKTOBER 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT



## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,3500		0	1	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,1300		0	9	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,0000	P	EUR	0,1200	0,2600	0,1200	8	0,2600	0,3600		0	49	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,5000	C	EUR	0,0900	0,0900	0,0200	6	0,0200	0,0100		0	13	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	16,5000	P	EUR	0,4200	0,5300	0,4200	2	0,5300	0,7300		1	8	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1-10-2019
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	0	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
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	0	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1-10-2019
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	1-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	4-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1-10-2019
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	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1-10-2019
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	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1-10-2019
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	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1-10-2019
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	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,2000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200		1	1	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	2	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	14	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	10	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	4-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1-10-2019



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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	234,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	1-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	236,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	1-10-2019	
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	1-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	4-10-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	4	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	30	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	60	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	2	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	35	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	31	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	9	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	1-10-2019	
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	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	1-10-2019	
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	1-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	4-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1-10-2019	
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1-10-2019	
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	8	1-10-2019	
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1-10-2019	
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	95,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,2200		0	5	35	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1-10-2019	
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	96,0000	P	EUR	0,1300	0,3000	0,1300	3	0,3000	0,3900		0	29	1-10-2019	
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1-10-2019	
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	26	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	98,0000	C	EUR	0,9000	0,9000	0,7400	6	0,7400	0,4700		0	7	17	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	98,0000	P	EUR	0,6000	0,6000	0,5500	3	0,6000	1,2100		1	3	38	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	99,0000	C	EUR	0,6000	0,6000	0,2300	9	0,2300	0,2100		0	18	43	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	13	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	100,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,0800		0	2	16	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	100,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,8200		3	2	0	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	101,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	3	4	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	1-10-2019
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	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	1-10-2019
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	1-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	4-10-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	1-10-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,5000	C	EUR	0,1800	0,2300	0,1800	2	0,2300	0,0800		0	2	6	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,1200		0	1	18	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1900		0	1	9	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,7000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0100		0	2	63	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,7000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2600		0	1	2	1-10-2019
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	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	4-10-2019	10,000													



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	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	63	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	12,8000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,2900	0	10	53	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1400	0	1	149	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,0000	P	EUR	0,2200	0,3500	0,2200	3	0,3500	0,4000	0	51	230	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,2000	C	EUR	0,1900	0,2500	0,0400	11	0,0800	0,1000	0	53	113	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,4000	C	EUR	0,1100	0,1100	0,0400	7	0,0400	0,0600	0	55	20	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	9	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,6000	C	EUR	0,0600	0,1000	0,0600	5	0,1000	0,0400	0	6	57	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	5	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	1-10-2019
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	1-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	4-10-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	3	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,0000	P	EUR	0,0900	0,2600	0,0900	3	0,2600	0,2900	0	9	16	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	41,5000	P	EUR	0,1900	0,2100	0,1900	3	0,2100	0,4900	0	4	10	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,0000	P	EUR	0,2800	0,4300	0,2800	3	0,4300	0,7800	1	27	38	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	19	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	43,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0200	0	4	34	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	18	1-10-2019
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	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	2	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	44,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	5	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	1	1-10-2019
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	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	1-10-2019
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	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	1-10-2019
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	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	1-10-2019
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	1-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	4-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,0000	C	EUR	1,0100	1,1000	1,0100	2	1,1000	0,8100	1	2	25	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	76	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	79	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	70	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,6000	P	EUR	0,0600	0,0700	0,0600	3	0,0700	0,1100	0	11	95	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	44	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	26,8000	P	EUR	0,1200	0,1300	0,1100	0	0,1100	0,1900	0	23	198	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	198	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,0000	P	EUR	0,2000	0,2500	0,1800	6	0,2200	0,3200	0	37	352	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,2000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0400	0	5	24	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	63	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	4-10-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	1-10-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	4-10-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	4-10-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	4-10-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	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	ZUN	Unilever NV - Weekly Option 2nd Friday	11-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1-10-2019	
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9426		36	0	1-10-2019	
F	AA6	Aalberts NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9296		36	0	1-10-2019	
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9130		36	0	1-10-2019	
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8642		36	0	1-10-2019	
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1114		35	0	1-10-2019	
F	AA6	Aalberts NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0539		35	0	1-10-2019	
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1-10-2019	
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1-10-2019	
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1-10-2019	
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1-10-2019	
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1-10-2019	
O	AAI	Aalberts	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	1-10-2019	
O	AAI	Aalberts	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	AAI	Aalberts	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	1-10-2019	
O	AAI	Aalberts	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	1-10-2019	
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	1-10-2019	
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	1-10-2019	
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	34	1-10-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700		0	10	105	1-10-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,0500		3	18	32	1-10-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1100		0	1	88	1-10-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1400		2	1	46	1-10-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,1100	0,2000	0,1100	2	0,2000	0,2100		0	2	184	1-10-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	1,7100	1,9000	1,6700	3	1,6700	1,3300		1	13	165	1-10-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	110	1-10-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	1,2200	1,2200	0,9500	5	0,9500	0,6900		1	37	198	1-10-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,4200	0,5700	0,4000	7	0,5700	0,7500		1	16	241	1-10-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	0,5800	0,6100	0,5800	6	0,6100	0,3000		0	18	145	1-10-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	0,7500	0,8500	0,7500	2	0,8500	1,3500		1	5	279	1-10-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,2600	0,2600	0,1700	4	0,1900	0,1000		0	11	205	1-10-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	100	1-10-2019
O	AAI	Aalberts	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35	1-10-2019
O	AAI	Aalberts	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	2	1-10-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79	1-10-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	8	1-10-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	2	1-10-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	10	1-10-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	10	1-10-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	1-10-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0	1-10-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14	1-10-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0	1-10-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3	1-10-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	1-10-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8	1-10-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	6	1-10-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	1	75	1-10-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	2,9800	2,9800	2,5700	2	2,5700	2,4300		2	2	5	1-10-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,3600	0,3600	0,3100	3	0,3100	0,4900		0	3	75	1-10-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	43	1-10-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	90	1-10-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	88	1-10-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,8500	0,8500	0,8000	4	0,8000	1,1600		1	28	198	1-10-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	0,8800	0,9200	0,8800	2	0,9200	0,6500		1	7	19	1-10-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	42	1-10-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,3500		0	2	56	1-10-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	4	1-10-2019
O	AAI	Aalberts	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22	1-10-2019
O	AAI	Aalberts	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3	1-10-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	46	1-10-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	6	1-10-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	1-10-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0	1-10-2019
O	AAI	Aalberts	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	AAI	Aalberts	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0	1-10-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	1	1-10-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	55	1-10-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	69	1-10-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	2	1-10-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	66	1-10-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	7	1-10-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	206	1-10-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	7,8000	7,8000	7,8000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	28 1-10-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	1,8000	1,9000	1,7100	10	1,7100	1,4400		1	95	394 1-10-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	1,1200	1,1200	1,1200	2	1,1800	1,5100		2	6	347 1-10-2019
O	AAI	Aalberts	20-12-2019	37,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	0,9800		1	5	13 1-10-2019
O	AAI	Aalberts	20-12-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	6 1-10-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6400		1	1	343 1-10-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,7100		3	25	267 1-10-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400		0	1	394 1-10-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	153 1-10-2019
O	AAI	Aalberts	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	AAI	Aalberts	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 1-10-2019
O	AAI	Aalberts	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	AAI	Aalberts	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 1-10-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 1-10-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	18 1-10-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	6 1-10-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	0 1-10-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	14 1-10-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	71 1-10-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 1-10-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	16 1-10-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	6 1-10-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	123 1-10-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	30 1-10-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	459 1-10-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	52 1-10-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	349 1-10-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	3,7500	3,7500	3,2800	3	3,2800	3,2700		3	9	113 1-10-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	117 1-10-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	2,4700	2,4700	2,0800	6	2,0800	2,0800		2	9	226 1-10-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	2,2000		2	1	74 1-10-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,2300		1	20	329 1-10-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	83 1-10-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,8100	0,8400	0,8100	2	0,8400	0,6600		1	3	141 1-10-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	107 1-10-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12 1-10-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	51 1-10-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	0 1-10-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 1-10-2019
O	AAI	Aalberts	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0 1-10-2019
O	AAI	Aalberts	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	7 1-10-2019
O	AAI	Aalberts	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	1 1-10-2019
O	AAI	Aalberts	19-6-2020	28,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5700		1	2	12 1-10-2019
O	AAI	Aalberts	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	5 1-10-2019
O	AAI	Aalberts	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
O	AAI	Aalberts	19-6-2020	34,0000	C	EUR	3,9700	3,9700	3,9700	1	3,9700	3,5100		4	5	7 1-10-2019
O	AAI	Aalberts	19-6-2020	34,0000	P	EUR	1,8000	2,0500	1,8000	3	2,0500	2,0400		2	3	45 1-10-2019
O	AAI	Aalberts	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	19 1-10-2019
O	AAI	Aalberts	19-6-2020	36,0000	P	EUR	2,5900	2,6700	2,5900	3	2,6500	3,0100		3	6	15 1-10-2019
O	AAI	Aalberts	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	10 1-10-2019
O	AAI	Aalberts	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	3 1-10-2019
O	AAI	Aalberts	19-6-2020	40,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9500		1	5	29 1-10-2019
O	AAI	Aalberts	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1 1-10-2019
O	AAI	Aalberts	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 1-10-2019
O	AAI	Aalberts	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	10 1-10-2019
O	AAI	Aalberts	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	15 1-10-2019
O	AAI	Aalberts	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 1-10-2019
O	AAI	Aalberts	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	AAI	Aalberts	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	10 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	2,9300	2,9300	2,7500	4	2,7500	2,8000		3	30	150 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	2,3000	2,3000	1,9000	4	1,9000	1,8400		2	301	322 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0300	0,0600	0,0300	3	0,0600	0,0700		0	21	560 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	1,3500	1,3500	0,9500	15	0,9500	0,9600		1	256	595 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,1000	0,1800	0,1000	9	0,1800	0,1800		0	25	1454 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	1,0000	1,0000	0,6000	8	0,6200	0,5900		1	108	235 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,1700	0,3000	0,1700	16	0,3000	0,3200		0	91	4393 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	0,5800	0,6100	0,3000	51	0,3400	0,3200		0	600	1780 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,3000	0,5500	0,2800	47	0,5200	0,5500		1	522	4327 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	0,2900	0,3300	0,1500	44	0,1700	0,1600		0	408	2861 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,5100	0,6800	0,4900	14	0,6800	0,8800		1	142	1065 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	0,1500	0,1500	0,0600	34	0,0800	0,0700		0	196	3058 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,9000	0,9800	0,9000	2	0,9800	1,3000		1	2	957 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	680	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	181	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	4,1800	4,2200	4,1800	3	4,2200	4,2300	4	100	274	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	54	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	34	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	7,2400	7	1	13	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	71	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	78	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	1,9700	2	200	214	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,1400	0,2000	0,1400	2	0,2000	0,1900	0	2	451	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	1,5500	1,5500	1,1500	4	1,1500	1,1700	1	25	73	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,2800	0,4100	0,2800	5	0,3900	0,4000	0	16	666	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,4000	0,5500	0,4000	4	0,5500	0,5700	1	12	221	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	0,8300	0,8300	0,5800	10	0,5800	0,5800	1	74	543	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,5800	0,7800	0,5400	15	0,7800	0,8100	1	63	594	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	0,5600	0,6000	0,3700	18	0,3700	0,3800	0	45	402	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1100	1	1	314	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,3300	0,3300	0,2300	18	0,2300	0,2300	0	88	531	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	1,4200	1,4200	1,4200	2	1,4200	1,4700	1	100	956	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	0,2300	0,2300	0,1500	5	0,1500	0,1400	0	119	1123	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	359	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,1300	0,1300	0,1000	6	0,1000	0,0900	0	71	1217	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	2,0400	2,0400	1,9500	5	1,9500	2,3200	2	23	1485	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	201	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	354	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,0500	0,0600	0,0400	4	0,0400	0,0400	0	9	1053	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	29	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	173	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	P	EUR	3,7500	3,9000	3,7500	3	3,9000	4,2400	4	3	15	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	57	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	9	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	11	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	3,8600	4	85	102	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	144	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	13,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	2,9300	3	1	1	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	13,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	1	211	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	2,3600	2,3600	2,3600	2	2,3600	2,0600	2	150	255	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,2300	0,2800	0,2300	5	0,2800	0,3000	0	23	885	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	1,6600	1,6900	1,3100	37	1,3100	1,3100	1	2086	939	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,4200	0,5500	0,4200	5	0,5500	0,5500	1	20	2969	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7300	1	2	57	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	1,0400	1,0400	0,7300	9	0,7300	0,7400	1	36	3900	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,7300	1,0000	0,7300	23	0,9500	0,9700	1	164	3757	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,5000	C	EUR	0,7700	0,7800	0,5300	10	0,5300	0,5300	1	36	208	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,5000	P	EUR	0,9700	1,2400	0,9700	6	1,2400	1,2600	1	60	373	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	0,5500	0,5500	0,3600	42	0,3600	0,3700	0	338	2144	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	1,2500	1,5300	1,2500	4	1,5300	1,6000	2	15	1122	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	C	EUR	0,3700	0,3800	0,2400	8	0,2400	0,2500	0	30	414	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	P	EUR	1,5700	2,0300	1,5700	4	2,0300	1,9800	2	11	350	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,2400	0,2400	0,1600	8	0,1600	0,1700	0	17	1944	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,4000	2	35	4781	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	1	193	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,5000	P	EUR	2,4500	2,8200	2,4500	3	2,8200	2,8500	3	3	89	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,0800	0,0900	0,0800	5	0,0900	0,0800	0	67	1323	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	3,3200	3	20	3580	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0300	0	7	2003	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	3,9500	4,0000	3,9500	2	4,0000	4,2800	4	4	3430	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5857	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	4,8000	4,9400	4,7900	5	4,9400	5,2900	5	58	5018	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	2	3272	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	1482	1-10-2019
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	0	2433	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	7,2600	7	10	2589	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	7,9300	7,9300	7,9000	2	7,9000	8,2600	8	4	689	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	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	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	60 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	35 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	18,9500	18,9500	18,9500	1	18,9500	19,2900		19	7	58 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	0	76 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	73 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	50 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	48 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	4,3500	4,3500	4,0500	2	4,0500	3,9700		4	13	46 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,1800	0,2100	0,1800	4	0,2100	0,2000		0	6	105 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	171 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,4500	0,5500	0,4500	3	0,5500	0,5500		1	21	525 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	C	EUR	1,7000	1,7000	1,6100	3	1,6100	1,6100		2	5	127 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,7000	0,8600	0,7000	18	0,8600	0,8500		1	50	758 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	1,3400	1,3400	1,0600	15	1,0600	1,0600		1	89	504 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	1,0900	1,3000	1,0900	24	1,2800	1,3000		1	160	2143 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	0,8500	0,8500	0,6700	5	0,6700	0,6500		1	58	597 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9000		2	35	455 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	0,4800	0,5000	0,4000	7	0,4000	0,3700		0	68	763 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	2,6500	2,6500	2,6000	3	2,6000	2,6300		3	82	1398 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100		0	2	915 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	548 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	5	1072 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3800		4	1	1136 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	10	737 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	652 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	403 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	585 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	162 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	305 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	110 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	92 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	29 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	2 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	34 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3200 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	168 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,3400	0,4100	0,3400	5	0,4100	0,4200		0	81	723 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	250 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2599 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	2,8000	2,8000	2,4000	2	2,4000	2,4400		2	101	329 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,7900	0,9600	0,7900	3	0,9400	0,9300		1	293	5580 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	1,8000	1,8000	1,7600	2	1,7600	1,7600		2	10	222 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	1,2000	1,3300	1,1900	5	1,3300	1,3300		1	28	1532 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	1,3600	1,3600	1,2000	8	1,2000	1,2100		1	22	483 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	1,6000	1,8600	1,5500	8	1,8600	1,8600		2	73	964 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	1,0100	1,0100	0,9700	3	0,9700	0,8000		1	37	1251 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	2,2200	2,2200	2,2200	3	2,2200	2,5000		3	68	705 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,6000	0,6000	0,5300	2	0,5300	0,5000		1	4	1687 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	2,9100	2,9100	2,9100	2	2,9100	3,2600		3	20	2071 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,4100	0,4100	0,3700	2	0,3700	0,3100		0	15	570 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	2868 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,2400	0,2400	0,2000	8	0,2000	0,2000		0	56	2216 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	2374 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	57 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	272 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0800		0	4	2653 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	653 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	438 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	246 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	114 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	67 1-10-2019
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 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	2586 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	18,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5900		1	2	11 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	18,0000	P	EUR	3,4400	3,6400	3,4300	8	3,6400	3,7500		4	200	219 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	19,0000	C	EUR	0,4700	0,4700	0,4500	3	0,4500	0,4000	0	52	375	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	61	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	166	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	26	1-10-2019
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	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	8	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	6,3500	6,3500	5,9500	10	5,9500	5,9100	6	156	196	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,3000	0,3400	0,3000	7	0,3400	0,3500	0	28	241	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	284	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,6600	0,7700	0,6600	7	0,7500	0,7500	1	312	709	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	2,7000	2,7000	2,6300	3	2,6300	2,5700	3	59	330	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	1,3200	1,4500	1,3200	8	1,4300	1,4500	1	94	283	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	2,2000	2,2000	1,9700	2	1,9700	1,9200	2	5	410	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	3	2133	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	1,6500	1,7000	1,4000	26	1,4000	1,4100	1	76	2216	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	2,2400	2,5000	2,2400	9	2,5000	2,5100	3	43	1277	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,8800	0,8800	0,7200	12	0,7200	0,7100	1	104	3179	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	3,7000	3,8800	3,6700	5	3,8800	3,9200	4	22	3092	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,4200	0,4300	0,3300	18	0,3600	0,3600	0	116	6625	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	5,1400	5,5500	5,1400	5	5,5500	5,6200	6	24	2210	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,2000	0,2100	0,1800	6	0,1800	0,1800	0	84	2200	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	1270	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	2	358	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	938	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1000	0	7	624	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	551	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	273	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	9,9200	9,9200	9,9200	1	9,9200	10,3600	10	9	819	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	64	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5500	1	4	68	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	4,4500	4,4500	4,1400	4	4,1400	4,1500	4	12	234	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,9300	1,1000	0,9300	5	1,1000	1,0900	1	5	28	379 1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	3,0500	3,0500	2,6500	7	2,7200	2,6600	3	110	454	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	1,7000	1,9400	1,7000	12	1,9400	1,9300	2	89	500	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	1,8000	1,8200	1,6000	24	1,6000	1,5900	2	83	1272	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	2,7900	3,0800	2,7900	17	3,0800	3,0800	3	129	1991	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	1,0600	1,0600	0,8700	29	0,8700	0,9000	1	229	1646	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	4,2500	4,4600	4,2500	10	4,4600	4,5300	5	111	1234	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	0,5900	0,5900	0,5500	6	0,5500	0,5200	1	34	935	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	5,9500	6,2400	5,9000	6	6,2400	6,2100	6	103	544	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,3600	0,3600	0,3000	3	0,3000	0,3000	0	8	285	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	7,6000	7,9000	7,6000	3	7,9000	8,0600	8	13	260	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	54	1-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	10,3500	10,4800	10,3500	5	10,4800	10,9100	11	61	241	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	1-10-2019
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	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	1-10-2019
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	0	2	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	1-10-2019
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	0	10	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	111	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	631	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	8	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	68	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	50	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	44	1-10-2019
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	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	36	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	11	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	54	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	104	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	89	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	686	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	44	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	1-10-2019
O	ACC	Accell Group NV - Stnd Option	18-1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	30	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,9500		1	5	862 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	39 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	34 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	76 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	85 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	14 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	135 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1200		0	1	49 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	110 1-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	1 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	19,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100		0	1	1 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	57 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 1-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	26,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0700		4	1	1 1-10-2019
F	AD6	Adidas AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	282,1158		282	0	0 1-10-2019
F	AD6	Adidas AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	281,9704		282	0	0 1-10-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	281,7862		282	0	0 1-10-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	281,3954		281	0	0 1-10-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	278,3093		278	0	0 1-10-2019
F	AD6	Adidas AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	277,8535		278	0	0 1-10-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 1-10-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 1-10-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 1-10-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 1-10-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400		52	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	50 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900		47	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200		42	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3900		37	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5100		54	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	1,4200	1,4200	1,4200	2	1,4200	1,5600		2	13	16 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8800		49	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500		44	0	2 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	12 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500		36	0	6 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	43 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500		28	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		0	55	1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	2 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	5 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	31 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	45 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	47 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	55 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	15 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1900		59	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6500		79	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4700		98	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3500		112	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5700		103	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9200		93	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3300		83	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6100		79	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9300		74	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3300		69	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8100		65	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3600		60	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0400		56	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7900		52	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500		48	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	1 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400		33	0	1 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300		26	0	4 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	16 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400		38	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	0 1-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8600	123	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3300	113	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0000	104	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8600	95	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0200	86	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5600	78	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7800	70	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8900	62	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6900	55	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400	48	0	2	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	25	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600	42	0	10	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	10	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100	31	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400	34	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	125	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100	45	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3800	59	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6600	75	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8700	83	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3300	127	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,2000	162	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,2300	142	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7800	123	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4300	113	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3100	104	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6800	96	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2600	87	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2400	79	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7800	72	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6800	65	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8400	58	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8700	52	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1200	46	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000	41	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600	27	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900	53	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7900	67	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8400	82	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	25	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0000	90	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6500	134	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,2000	162	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,2000	142	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	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	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6500		79	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4300		71	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6300		65	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000		59	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6900		53	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300		48	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		33	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300		38	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7900		44	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6800		56	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8500		69	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5600		84	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5500		92	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0000		135	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5500		86	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5500		73	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9600		67	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6600		62	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2900		51	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4300		39	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200		41	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000		50	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1100		62	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9700		76	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4700		91	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2900		99	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	1-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3300		142	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5900		96	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	5	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8400		86	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2000		76	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	3	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1100		40	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	8	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	22 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	15,0000	18,0000	15,0000	4	18,0000	17,1700		17	20	616 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,4800		5	2	537 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	43 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	4,5000	4,5000	4,5000	4	4,5000	3,2600		3	150	287 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	47,5000	47,5000	47,5000	1	47,5000	48,1900		48	1	24 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	354 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000		67	0	43 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	998 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5000		87	0	36 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	34 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4600		105	0	11 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1500		125	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,9800		165	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,9700		205	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	18-10													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-11-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	3 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	222 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	5 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300		38	0	1 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	34 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600		53	0	21 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	109 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7000		70	0	3 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	390 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1500		87	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	67 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1900		106	0	5 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6900		126	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,3400		165	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,2700		205	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,7300		196	0	5 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	27 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,1200		147	0	3 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	53 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4700		100	0	7 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6900		6	1	110 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0500		92	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4600		83	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	25 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3600		60	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	18 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2300		40	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	11 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	1160 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	28,0000	35,0000	28,0000	2	35,0000	33,9900		34	3	4181 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	620,0000	C	EUR	25,0000	25,0000	25,0000	1	25,0000	20,5100		21	0	13 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300		46	0	4 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	640,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,2200		13	50	50 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6700		59	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	2863 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6400		67	0	376 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	2 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7500		75	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2800		91	0	10 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	1919 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3100		110	0	555 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5600		128	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	844 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,4700		156	0	10 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	93 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,8300		206	0	6 1-10-2019
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	59 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,7400		306	0	2 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	405,8300		406	0	2 1-10-2019
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 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	505,9300		506	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,9900		198	0	6 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	3 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0700		151	0	15 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	12 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6100		109	0	5 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	49 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3900		66	0	0 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300		32	0	48 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3100		42	0	157 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4900		48	0	689 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	708 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2700		81	0	302 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	895 1-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1600		119	0	145 1-10-2019



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	ADY	Adyen (10) - Stock Option	19-6-2020	450,0000	P	EUR	12,4000	12,5500	12,4000	4	12,5500	11,9400	12	4	31	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0100	116	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	2	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5600	81	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300	37	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000	52	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1300	59	0	11	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	691	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8200	91	0	210	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	62	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,1900	128	0	40	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	133	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,6000	215	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,6200	311	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	1-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,4200	409	0	0	1-10-2019
F	AE6	Aegon NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7742	4	0	0	1-10-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7729	4	0	0	1-10-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7711	4	0	0	1-10-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7660	4	0	0	1-10-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6404	4	0	0	1-10-2019
F	AE6	Aegon NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5145	4	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	13	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	11	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	57	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	6	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	3	57	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	11	1-10-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0600	0	2	108	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	95	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,1100	0,1100	0,0800	9	0,0900	0,0800	0	45	42	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	10	32	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1100	0	51	125	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700	1	2	74	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	13	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,4300	0,4500	0,4300	4	0,4500	0,4300	0	30	176	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	1	17	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	1	150	1-10-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2900	0	10	29	1-10-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,2000	0,2300	0,2000	11	0,2200	0,2100	0	25	110	1-10-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	97	1-10-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0600	0	5	205	1-10-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	27	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	1-10-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	1-10-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	5	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	31	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	6	1-10-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	208	1-10-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	2	16	1-10-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	2	46	1-10-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9300	1	2	3	1-10-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	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	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	193 1-10-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,2500	0,2800	0,2500	3	0,2800	0,2800		0	12	146 1-10-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	12 1-10-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 1-10-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2 1-10-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 1-10-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 1-10-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	153 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	444 1-10-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	680 1-10-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	336 1-10-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2284 1-10-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	157 1-10-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	380 1-10-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9800		2	8	434 1-10-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	656 1-10-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	89 1-10-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	2	183 1-10-2019
O	AFA	Air France-KLM	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	1,2000	1,2300	1,2000	4	1,2000	1,2000		1	22	300 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,3900	0,4000	0,3800	3	0,3800	0,3900		0	3	844 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	71 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	159 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	149 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 1-10-2019
O	AFA	Air France-KLM	20-12-2019	9,8000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	3	3 1-10-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,6200		1	10	1738 1-10-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	572 1-10-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	C	EUR	0,4300	0,4300	0,4000	3	0,4000	0,4200		0	8	214 1-10-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	6 1-10-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,2700	0,2800	0,2700	6	0,2800	0,2800		0	24	288 1-10-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	83 1-10-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	870 1-10-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	288 1-10-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	198 1-10-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	14 1-10-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	492 1-10-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	4,3500	4,3500	4,3500	5	4,3500	4,2200		4	200	96 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	82 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	379 1-10-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 1-10-2019
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 1-10-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	17 1-10-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6 1-10-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	62 1-10-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2020 1-10-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	2 1-10-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	44 1-10-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	21 1-10-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	68 1-10-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	38 1-10-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	86 1-10-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	25 1-10-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,6300	0,6500	0,6300	3	0,6500	0,6900		1	32	566 1-10-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	1	78 1-10-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	41 1-10-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	1	117 1-10-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	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	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	1-10-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	1-10-2019
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	1-10-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	1-10-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	1-10-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	54	1-10-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	69	1-10-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	35	1-10-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	29	1-10-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	74	1-10-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2102	1-10-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1	1-10-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	2	4	1-10-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	100	1-10-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	122	1-10-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	6	1-10-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	35	52	1-10-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	431	1-10-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	197	1-10-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	20	1-10-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	13	1-10-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	220	1-10-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	226	1-10-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,7500	0,8000	0,7500	4	0,7500	0,7700	1	4	114	1-10-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	10	1-10-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	1	451	1-10-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	265	1-10-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	72	1-10-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	21	1-10-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	202	1-10-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	11	1-10-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	2	1-10-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	0	0	1	1-10-2019
O	AFA	Air France-KLM	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	10	1-10-2019
O	AFA	Air France-KLM	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	100	100	1-10-2019
O	AFA	Air France-KLM	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	10	1-10-2019
O	AFA	Air France-KLM	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	AFA	Air France-KLM	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	1-10-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	39	1-10-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	10	238	1-10-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	31	1-10-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	269	1-10-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	0	0	106	1-10-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400	1	2	237	1-10-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0100	2	11	89	1-10-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	200	1-10-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200	2	4	398	1-10-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	235	1-10-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,7500	0,8500	0,7500	6	0,8000	0,8400	1	10	220	1-10-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1100	3	5	118	1-10-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,4400	0,4500	0,4100	4	0,4500	0,4500	0	18	135	1-10-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	11	1-10-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	1	74	1-10-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	322	1-10-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	15	1-10-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	40	1-10-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	4	1-10-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	38	1-10-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	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	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1 1-10-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3 1-10-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	1 1-10-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	43 1-10-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,6500		5	10	12 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	1-10-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6700		4	10	13 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	1-10-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	1-10-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	38 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400		0	10	24 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	10 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	53,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,4800		2	10	10 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	4 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	5 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	4 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800		1	2	1-10-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	12 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0600		2	10	20 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	0 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	0 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	1 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	0 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	16 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	106 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	13 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	43 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	100 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	67 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8000		6	10	167 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	48 1-10-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	11	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	10	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	6	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	5	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	150	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	90	1-10-2019
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	1-10-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	10	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	10	1-10-2019
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	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	20	1-10-2019
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	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	59	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	53	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	92	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	143	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	533	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	489	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	205	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	209	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	46	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	40	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	16	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	49	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	109	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	31	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	10	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	10	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	2	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	75	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	12	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	32	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	113	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	10	46	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	8	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	7	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	10	20	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	115	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	82	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	31	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8600	2	10	122	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	10	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	10	10	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	252	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	81	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	4	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	10	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	16	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	11	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	40	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	0	1-10-2019
O	AGA	ageas NV/SA	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	1-10-2019
O	AGA	ageas NV/SA	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	1-10-2019
O	AGA	ageas NV/SA	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	1-10-2019
O	AGA	ageas NV/SA	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	1-10-2019
O	AGA	ageas NV/SA	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	1-10-2019
O	AGA	ageas NV/SA	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	1-10-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGA	ageas NV/SA	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	1-10-2019	
O	AGA	ageas NV/SA	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1-10-2019	
O	AGA	ageas NV/SA	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	1-10-2019	
O	AGA	ageas NV/SA	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1-10-2019	
O	AGA	ageas NV/SA	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	1-10-2019	
O	AGA	ageas NV/SA	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019	
O	AGA	ageas NV/SA	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	1-10-2019	
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	1-10-2019	
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	62	1-10-2019	
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	13	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	34	1-10-2019	
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	20	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	20	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	72	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	42	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	137	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	13	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	62	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	20	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	18	1-10-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	47	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	11	1-10-2019	
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	1	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	25	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	6	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	9	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	54	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	8	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	208	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	14	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	31	1-10-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	24	1-10-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9800		1	100	100	1-10-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	1-10-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	14	1-10-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	1-10-2019	
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	52	1-10-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	467	1-10-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	1-10-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51	1-10-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	198	1-10-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	671	1-10-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	879	1-10-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	335	1-10-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,2900	0,2900	0,2200	2	0,2200	0,2200		0	24	2233	1-10-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	2	687	1-10-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1400		1	1	658	1-10-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0700		0	2	259	1-10-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0800		0	1	1618	1-10-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,0600	0,1100	0,0600	4	0,1100	0,1100		0	44	1243	1-10-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,0700	0,0800	0,0600	5	0,0600	0,0400		0	29	357	1-10-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1700		0	11	706	1-10-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	566	1-10-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,2500		0	4	1330	1-10-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109	1-10-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,2500	0,3200	0,2500	3	0,3200	0,3400		0	3	43	1-10-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	557	1-10-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	895	1-10-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37	1-10-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	282	1-10-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	467	1-10-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	198	1-10-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198	1-10-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	180	1-10-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	1-10-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	35	1-10-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	1-10-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	78	1-10-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	1-10-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	203	1-10-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	33	1-10-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3	1-10-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	1-10-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	35	1-10-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0600	0	10	810	1-10-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	199	1-10-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	122	1-10-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	697	1-10-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,0900	0,1200	0,0900	12	0,1200	0,1200	0	51	615	1-10-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1474	1-10-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1600	0	20	127	1-10-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,1200	0,1200	0,1100	3	0,1100	0,0900	0	504	708	1-10-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,1500	0,1600	0,1500	3	0,1600	0,2100	0	20	63	1-10-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,0800	0,0800	0,0800	6	0,0800	0,0600	0	26	191	1-10-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1173	1-10-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	191	1-10-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	110	1-10-2019
O	AGN	AEGON	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	1-10-2019
O	AGN	AEGON	15-11-2019	4,4000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6400	1	1	43	1-10-2019
O	AGN	AEGON	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AGN	AEGON	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	4	1-10-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	2	1-10-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	1-10-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	101	1-10-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	1-10-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	734	1-10-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	1-10-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1315	1-10-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6231	1-10-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	63	1-10-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	57	1-10-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500	0	1	723	1-10-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1127	1-10-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,4300	0,4300	0,3800	3	0,3800	0,3800	0	122	2038	1-10-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0800	0,0900	0,0800	9	0,0900	0,1000	0	142	7976	1-10-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	1	1455	1-10-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,1000	0,1100	0,1000	8	0,1100	0,1300	0	142	801	1-10-2019
O	AGN	AEGON	20-12-2019	3,7000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	1	174	1-10-2019
O	AGN	AEGON	20-12-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4520	1-10-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,2300	0,2300	0,1700	8	0,1700	0,1800	0	9	2523	1-10-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,1700	0,2000	0,1700	5	0,2000	0,2100	0	42	4934	1-10-2019
O	AGN	AEGON	20-12-2019	3,9000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1400	0	41	91	1-10-2019
O	AGN	AEGON	20-12-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	1-10-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,1400	0,1400	0,1000	9	0,1000	0,1000	0	45	22162	1-10-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2600	0,2600	0,2600	6	0,2600	0,3300	0	10	15246	1-10-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0500	0	6	5946	1-10-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	14531	1-10-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	5185	1-10-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6500	1	100	3861	1-10-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14466	1-10-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	12869	1-10-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6894	1-10-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12878	1-10-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0200	0,0200	0,0200	9	0,0200	0,0100	0	35	4829	1-10-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0400	1	5	1221	1-10-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27441	1-10-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	19766	1-10-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21847	1-10-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	7327	1-10-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14300	1-10-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2300	3	1	6985	1-10-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	1-10-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	3053	1-10-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	1-10-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	2776	1-10-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	1-10-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	336	1-10-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	1-10-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	2280	1-10-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	101	1-10-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	124	1-10-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	2	166	1-10-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	270	1-10-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	894	1-10-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	118	1-10-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	234	1-10-2019
O	AGN	AEGON	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	112	1-10-2019
O	AGN	AEGON	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1060	1-10-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	944	1-10-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,1500	0,1500	0,1500	5	0,1500	0,1800	0	285	911	1-10-2019
O	AGN	AEGON														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	1	713	1-10-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2321	1-10-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	288	1-10-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	593	1-10-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	871	1-10-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	292	1-10-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	267	1-10-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	583	1-10-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	756	1-10-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	2	0	0	1-10-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	149	1-10-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	1-10-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	597	1-10-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	1-10-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	37	1-10-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	291	1-10-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1236	1-10-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	1-10-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	113	1-10-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	969	1-10-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2385	1-10-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3017	1-10-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	29	1-10-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	31	1-10-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	47	1-10-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	21	1-10-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	515	1-10-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2359	1-10-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	400	1-10-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	83	1-10-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	873	1-10-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	173	1-10-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300	0	1	1102	1-10-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3552	1-10-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	117	1-10-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2819	1-10-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	10	545	1-10-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	485	1-10-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,0900	0	35	6280	1-10-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2392	1-10-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	260	1-10-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	418	1-10-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	173	1-10-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	115	1-10-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2075	1-10-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2516	1-10-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	356	1-10-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	3350	1-10-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	1-10-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	2,3000	2,3600	2,3000	2	2,3600	2,3900	2	3	583	1-10-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	1-10-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	285	1-10-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	451	1-10-2019
O	AGN	AEGON	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	1-10-2019
O	AGN	AEGON	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	AGN	AEGON	18-9-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	50	1-10-2019
O	AGN	AEGON	18-9-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	1-10-2019
O	AGN	AEGON	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	50	1-10-2019
O	AGN	AEGON	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	1-10-2019
O	AGN	AEGON	18-9-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019
O	AGN	AEGON	18-9-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	15	1-10-2019
O	AGN	AEGON	18-9-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	1-10-2019
O	AGN	AEGON	18-9-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4	1-10-2019
O	AGN	AEGON	18-9-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	1-10-2019
O	AGN	AEGON	18-9-2020	3,8000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5800	1	1	2	1-10-2019
O	AGN	AEGON	18-9-2020	4,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	1	1	1-10-2019
O	AGN	AEGON	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	1-10-2019
O	AGN	AEGON	18-9-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	131	1-10-2019
O	AGN	AEGON	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	200	1-10-2019
O	AGN	AEGON	18-9-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	1-10-2019
O	AGN	AEGON	18-9-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	45	1-10-2019
O	AGN	AEGON	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AGN	AEGON	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	1	1-10-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	882	1-10-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	1-10-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	145	1-10-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	643	1-10-2019
O	AGN	AEGON	18-12-2020	2,5000												



Instrument Type*	Instrument Trading 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	18-12-2020	4,0000	C	EUR	0,3100	0,3300	0,3100	35	0,3200	0,2800	0	914	13120	1-10-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,7000	0,7100	0,7000	4	0,7100	0,7600	1	61	16756	1-10-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1400	0	3	16060	1-10-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	13259	1-10-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20452	1-10-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	10200	1-10-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12269	1-10-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	8085	1-10-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	10	2565	1-10-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	4972	1-10-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3908	1-10-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	2779	1-10-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	20	1-10-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100	1	10	129	1-10-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	217	1-10-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	179	1-10-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	143	1-10-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	117	1-10-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	181	1-10-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	7	856	1-10-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	250	1-10-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	226	1-10-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	650	1-10-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	150	1-10-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	175	1-10-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	163	1-10-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	527	1-10-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	190	1-10-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	20	156	1-10-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1582	1-10-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5277	1-10-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1527	1-10-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	867	1-10-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	8	14364	1-10-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	9681	1-10-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7454	1-10-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2852	1-10-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12082	1-10-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	4502	1-10-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600	0	18	8169	1-10-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	2574	1-10-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3617	1-10-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	987	1-10-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4626	1-10-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	1037	1-10-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5231	1-10-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	732	1-10-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8000	2	1	167	1-10-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	569	1-10-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	72	1-10-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	252	1-10-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2317	1-10-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800	1	1	1019	1-10-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1831	1-10-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1008	1-10-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4200	0	3	19346	1-10-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	4115	1-10-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	5	7612	1-10-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	3465	1-10-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,2100	0,2100	0,1900	2	0,1900	0,2000	0	101	25841	1-10-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	4822	1-10-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4561	1-10-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,6100	2,6900	2,6100	2	2,6900	2,6800	3	40	12905	1-10-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000	0	40	13981	1-10-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	4150	1-10-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4521	1-10-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	1986	1-10-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4175	1-10-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1195	1-10-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1983	1-10-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	2359	1-10-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	160	1-10-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	844	1-10-2019
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	218	1-10-2019
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	573	1-10-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,0000	1,0300	1,0000	27	1,0100	0,9600	1	1111	4927	1-10-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8400	1	5	2016	1-10-2019
O	AGN	AEGON														



Instrument Type*	Instrument Trading 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	15-12-2023	5,0000	P	EUR	2,3800	2,3800	2,3600	2	2,3600	2,4400		2	4	2156 1-10-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	6	4744 1-10-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	2121 1-10-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1161 1-10-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	907 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	1 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	1 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	159	1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	3 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	660	1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	2 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	501	1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	96 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	161	1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	224 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1881	1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,5800		3	4	129 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	452 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	255 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0400		0	25	331 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,6100		2	8	772 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	8	486 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	1,2500	1,2800	1,2500	2	1,2800	1,1400		1	74	1852 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0900		0	19	509 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	C	EUR	0,7200	0,8500	0,7200	4	0,8000	0,7200		1	9	1082 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	P	EUR	0,1500	0,1500	0,1300	8	0,1500	0,1700		0	210	661 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,4200	0,4500	0,4200	7	0,4500	0,3800		0	26	1608 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,2700	0,3100	0,2500	8	0,3100	0,3300		0	36	141 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	C	EUR	0,1800	0,2100	0,1700	12	0,1800	0,1600		0	28	154 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	P	EUR	0,5400	0,5400	0,4900	3	0,4900	0,6200		1	3	17 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	441 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	0,9300	0,9900	0,8500	8	0,9900	1,0200		1	35	197 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	10 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR	1,9400	1,9400	1,8200	3	1,9000	1,9600		2	8	7 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	82 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	3,2900	3,2900	3,2900	1	3,2900	3,1400		3	1	5 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	109	1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	40 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	101 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	68 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	1	380 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,7700	1,7800	1,7700	2	1,7800	1,7400		2	34	1405 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	7	103 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	458 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	179 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600		1	2	201 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	P	EUR	0,4000	0,4100	0,3900	3	0,3900	0,4200		0	55	342 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6500		1	25	1123 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,6000	0,6000	0,5600	4	0,6000	0,6100		1	56	248 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	C	EUR	0,4800	0,4800	0,4200	11	0,4200	0,4200		0	127	846 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,2800	0,3100	0,2800	5	0,2900	0,2600		0	7	1175 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	50 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	29 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	15,1000	15,1000	15,1000	1	15,1000	15,0400		15	5	19 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	17 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	1 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	30 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	75 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	981 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	184 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	3,2900	3,3200	3,2900	5	3,3200	3,1900		3	17	1180 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,1400	0,1500	0,1400	4	0,1400	0,1600		0	20	14539 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	3,2900	3,2900	3,2600	3	3,2800	3,1700		3	14	603 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1600		0	51	5120 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	2,3300	2,4100	2,3300	2	2,4100	2,2800		2	5	2402 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1573 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,5100	1,5800	1,4700	12	1,5800	1,4700		1	66	11932 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,4400	0,4400	0,4000	9	0,4100	0,4400		0	30	5932 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4500		1	3	2727 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	3625 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,5000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1200		1	8	25 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,5000	P	EUR	0,5200	0,5400	0,5200	3	0,5400	0,5900		1	24	47 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,8500	0,9000	0,8300	5	0,9000	0,8200		1	36	4017 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,7700	0,7700	0,7200	6	0,7500	0,7900		1	134	580 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,5000	C	EUR	0,6000	0,6400	0,6000	10	0,6400	0,5800		1	44	279 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	6 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,4100	0,4500	0,4100	9	0,4500	0,4100		0	45	5588 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3700		1	2	681 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	2	845 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	535 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1875 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,1900		2	2	4046 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	384 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	292 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	672 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	890 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	416 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	12,0000	12,0000	12,0000	2	12,0000	12,0400		12	35	1760 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	15 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	117 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	12 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	792 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	196 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	973 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	115 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	649 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	552 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2512 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5600		3	10	723 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5500		1	6	457 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8300		2	10	887 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,7800	0,7800	0,7600	2	0,7600	0,8100		1	4	2930 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	1,2700	1,2700	1,2600	2	1,2600	1,2300		1	54	12872 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	454 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,8000	0,8300	0,8000	5	0,8300	0,7800		1	25	800 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	1,7500	1,7500	1,7400	2	1,7400	1,7700		2	85	212 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,5100	0,5100	0,5100	2	0,5100	0,4700		0	2	574 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	20 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	298 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	13 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	34 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	71 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 1-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	37 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	379 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	1 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	171 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	43 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	421 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	11 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	807 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	90 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300		0	10	970 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	4,3900	4,3900	4,3900	2	4,3900	4,3600		4	50	54 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	377 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	2569 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4309 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	165 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	69 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	2,0000	2,1000	2,0000	2	2,1000	1,9800		2	3	1335 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1731 1-10-2019
O	AH</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	71 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50 1-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	266 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	8 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	19 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	6 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	22,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6300		2	10	36 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	4	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	7 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	3 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	26,0000	P	EUR	4,2300	4,2300	4,2300	2	4,2300	4,2700		4	15	25 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	3	3 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0 1-10-2019
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 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	27 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	316 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	42 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	308 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	3 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6311 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	56 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7024 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	168 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	545 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	229 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	648 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	5,3400	5,3400	5,3400	1	5,3400	5,3200		5	5	1377 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,6400	0,6600	0,6300	6	0,6300	0,6700		1	28	3456 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,6300		4	10	2397 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,1100	1,1100	1,0800	16	1,1100	1,1200		1	25	1410 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6100		4	10	1099 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,1200	1,1200	1,0900	7	1,1200	1,1300		1	16	3178 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	2,2600	2,2800	2,2500	6	2,2700	2,2200		2	24	2129 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	1,8500	1,8800	1,8500	4	1,8800	1,9000		2	48	858 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,3500	1,3700	1,2800	3	1,2800	1,2900		1	6	1136 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	242 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,9800	1,0000	0,9800	3	1,0000	0,9500		1	14	426 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	311 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9400		1	2	1014 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	484 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,7300	0,7400	0,7300	6	0,7300	0,7000		1	17	716 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	168 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,3800	0,3900	0,3800	13	0,3900	0,3800		0	18	137 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	80 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,2100	0,2100	0,2100	5	0,2100	0,2000		0	12	240 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	206 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	434 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	8,0000	8,0200	8,0000	2	8,0200	8,0800		8	35	726 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	49 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	8 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	42 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,7600		4	5	23 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5600		2	5	37 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	13 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	81 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5000		2	5	34 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	11 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	11 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	0 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	200 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800		1	2	930 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	8 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	239 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4500		5	1	472 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2400		1	2	1390 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8400		4	1	1746 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	1,9000	1,9300	1,9000	4	1,9300	1,9600		2	13	3545 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,5700	2,6400	2,5700	5	2,5800	2,5800		3	24	2514 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	2,9000	2,9300	2,8600	6	2,9300	2,9300		3	12	444 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,6600	1,7200	1,6600	3	1,7200	1,6700		2	12	341 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	58 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1531 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	253 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0500		1	10	382 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	82 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	28 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	30 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	676 1-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	281 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	63 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	870 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	8,2000	8,3000	8,2000	2	8,3000	8,2000		8	18	197 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9800		1	5	774 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	7,3500	7,4000	7,2700	3	7,4000	7,2900		7	7	685 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	517 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5300		6	10	494 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8600		2	5	1761 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	4,0100	4,1000	4,0100	3	4,1000	3,9700		4	14	2001 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	2,7000	2,7000	2,6500	2	2,6500	2,7200		3	11	1458 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,7900		3	1	527 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	1589 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9200		2	1	117 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	40 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,6200	1,6500	1,6200	3	1,6500	1,5900		2	16	792 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	291 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,3200	1,3200	1,3100	3	1,3100	1,3000		1	20	155 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	45 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	125 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	42 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,6200	0,6200	0,6100	2	0,6100	0,5900		1	5	474 1-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	588 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	73 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	60 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	8,2500	8,4000	8,2500	5	8,4000	8,2500		8	80	1195 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3700		1	1	632 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	4,0900	4,1500	4,0900	4	4,1500	4,0900		4	62	3054 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,3700	3,4600	3,3500	11	3,4600	3,4200		3	34	962 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,9900	3,0000	2,9900	2	3,0000	2,9400		3	4	533 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6200		5	1	3150 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	2,1500	2,1500	2,1500	3	2,1500	2,1200		2	21	369 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	167 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,8000	1,8500	1,8000	4	1,8500	1,7900		2	33	742 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7600		7	1	433 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,8000	0,8100	0,8000	3	0,8100	0,7600		1	30	443 1-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,9700		11	1	605 1-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0453		23	0	0 1-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0369		23	0	0 1-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0263		23	0	0 1-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9950		23	0	0 1-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6011		23	0	0 1-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2843		22	0	0 1-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 1-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 1-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,0963		81	0	1-10-2019	
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,9861		81	0	1-10-2019	
F	AK6	Akzo Nobel NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6167		80	0	1-10-2019	
F	AK6	Akzo Nobel NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,4862		79	0	1-10-2019	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1-10-2019	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1-10-2019	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1-10-2019	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1-10-2019	
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400		0	5	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500		45	0	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	458	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	361	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	8	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	346	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	11	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	419	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	56	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	567	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	327	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	786	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	118	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	143	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10757	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	192	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	213	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	41	1-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	1-10-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2400		54	0	81	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700		54	0	0	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	251	1-10-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700		45	0	0	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	90	1-10-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700		41	0	0	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	105	1-10-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	2	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	121	1-10-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200		32	0	8	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	183	1-10-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	2	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	187	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	10	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	88	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	43	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	75	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	52	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	36	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	122	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	49	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	121	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	36	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	89	1-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5400		57	0	79	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000		55	0	0	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700		45	0	2	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	267	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	3	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	186	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	10	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6300		2	1	224	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	38	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	125	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	138	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	56	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	178	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	253	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	200	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	136	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	59	1-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0100		59	0	38	1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500					



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	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	54 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	32 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	679 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	69 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	129 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	72 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	192 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	67 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	44 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	30 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	10 1-10-2019
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	10 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	10 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	3 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	6 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	44 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	15 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	20 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	30 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	35 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	24 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	42 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	157 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	87 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	33 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	4 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	47 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	2 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	22 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	13 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	19 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	9 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	1 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	9 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	40 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	12 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	27 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	14 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	2 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	11 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1800		68	0	0 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	1 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	23 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	5 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	11 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	1 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	440 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	11 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	137 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	10 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	12 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10 1-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7900		71	0	4 1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400		54	0	0 1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	427	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	17	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	589	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	107	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2139	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	154	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	83	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	495	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3428	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	4402	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	926	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1164	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	889	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	327	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	110	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	368	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	207	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	30	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	78	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2400	54	0	126	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200	34	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	26	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500	24	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	639	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	18	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	54	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	138	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	52	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	48	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	36	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	108	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	110	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000	35	0	55	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700	54	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	254	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700	45	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	47	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700	36	0	7	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	120	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200	32	0	11	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	218	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	1	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	301	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	10	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	147	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	150	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	98	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	106	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	42	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	747	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	326	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	106	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	913	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	445	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	207	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	217	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	45	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	80	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	30	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	93	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5400	57	0	30	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700	45	0	4	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	115	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700	36	0	4	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	217	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	26	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	60	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0100	59	0	35	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700	34	0	0	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	101	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	224	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	76	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	76	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	74	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	30	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	10	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	267	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	159	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	150	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	76	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	46	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	20	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	37	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2400	69	0	36	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900	34	0	1	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	71	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500	25	0	17	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	5	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	51	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	172	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	88	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	12	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	23	1-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	20	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	2	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	53	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	213	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	28	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	P	EUR	0,1500	0,2000	0,1500	2	0,2000	0,2100	0	6	540	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	275	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,5600	1	1	917	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	1,1800	1,3000	1,0000	4	1,0000	0,8400	1	7	615	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	432	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,4000	0,4000	0,3400	2	0,3400	0,2300	0	4	174	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	171	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1248	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	1105	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	5	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	3	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	23	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	8	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,2000	0,2300	0,2000	3	0,2300	0,2300	0	6	121	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9300	6	10	80	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,5100	0,6400	0,5100	3	0,6400	0,6200	1	5	112	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	5,0500	5,0500	4,3900	2	4,3900	4,2600	4	13	80	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	1,0300	1	2	951	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,8100	3	10	173	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2192	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	718	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	95	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	1,2200	1,2200	0,9500	4	0,9500	0,9500	1	11	1162	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	43	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	85,0000	C	EUR	0,6700	0,7500	0,6700	4	0,7500	0,7000	1	1003	1000	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	3	314	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	25	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	1	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	1-10-2019



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	AKZ	AKZO NOBEL	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	101	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	181	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	705	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	109	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	622	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	1047	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,8400	1,0300	0,8400	9	1,0200	1,0100	1	14	525	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	10	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	2	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	52	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1295	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	548	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	779	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	82,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400	2	2	540	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	5	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	84,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,5200	2	1	1	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,4000	1,4000	1,2500	2	1,2500	1,1900	1	4	5268	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	431	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400	0	1	1901	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	247	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	189	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	177	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	118	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800	32	0	44	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300	32	0	7	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	35	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300	27	0	0	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	9	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	20	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	4	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	98	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	332	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700	2	1	480	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	920	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	872	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	2,8000	2,8000	2,5200	2	2,5200	2,4500	2	7	409	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	138	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	1,3000	1,3000	1,1800	2	1,1800	1,1300	1	2	252	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	87	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	19	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500	29	0	60	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	1-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500	39	0	22	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	7	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	16	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	22	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	692	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	52	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	358	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1019	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	157	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	855	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	208	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,7200	2	3	93	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	58	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	36	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	36	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	9	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	2	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	10	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500	41	0	50	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	60,0000	C	EUR	0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	18-9-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000		41	0	1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	21	1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	153 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	312 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	168 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	330 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	310 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	1076 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3800		7	1	2934 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	122 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	10,2000	10,4000	10,2000	3	10,4000	10,3900		10	29	150 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1559 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	13,8500		14	2	58 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	79 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	2 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	25 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	0 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3300		71	0	0 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	0 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	415 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	2 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	14 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	26 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	15 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	4 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	0 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0300		73	0	0 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	2 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	48 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	1 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	41 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	5 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	45 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	48 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	53 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	56 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	27 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	51 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	5 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	97 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	20 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	54 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	0 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	26 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7700		74	0	17 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	13 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	23 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	10 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	123 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	16 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	63 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	3 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	13 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	16 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	57 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	8 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	34 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	23 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	0 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	49 1-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,00									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	243 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	30 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	194 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	12,1000	12,1000	12,1000	1	12,1000	12,4100		12	3	73 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	114 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	42 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	211 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	8 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	1 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	199 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	57 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500		50	0	0 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	51 1-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7900		71	0	53 1-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7067		65	0	0 1-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6833		65	0	0 1-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6533		65	0	0 1-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0160		64	0	0 1-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9208		64	0	0 1-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1070		63	0	0 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 1-10-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 1-10-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 1-10-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 1-10-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	19 1-10-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	100 1-10-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	351 1-10-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	144 1-10-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	10 1-10-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	140 1-10-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	102 1-10-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	391 1-10-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	28 1-10-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	5	300 1-10-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	45 1-10-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2100		0	4	285 1-10-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,3200		2	5	15 1-10-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	99 1-10-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	1,9400		2	1	170 1-10-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	0,2500	0,4000	0,2500	7	0,3800	0,4000		0	105	356 1-10-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	105 1-10-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	121 1-10-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	20	182 1-10-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	0,5500	0,6500	0,5500	3	0,6500	0,6800		1	3	164 1-10-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	121 1-10-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	0,6000	0,9000	0,6000	2	0,9000	0,8800		1	3	102 1-10-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	0,8000	0,8500	0,7500	8	0,7500	0,6700		1	150	347 1-10-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	0,8000	1,0500	0,8000	2	1,0500	1,1400		1	3	426 1-10-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	0,8000	0,8000	0,4800	6	0,4800	0,5000		1	12	166 1-10-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	126 1-10-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,5000	0,5500	0,5000	5	0,5500	0,3400		0	26	822 1-10-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	89 1-10-2019
O	AMG	AMG N.V.	18-10-2019	23,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	37 1-10-2019
O	AMG	AMG N.V.	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	21 1-10-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,2600	0,3000	0,2000	9	0,2000	0,1600		0	16	261 1-10-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	150 1-10-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,1400	0,1400	0,1000	2	0,1000	0,0800		0	85	9 1-10-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	191 1-10-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	93 1-10-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5 1-10-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	4	107 1-10-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	82 1-10-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	79 1-10-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	65 1-10-2019
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 1-10-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	13 1-10-2019
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 1-10-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	21 1-10-2019
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 1-10-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	24 1-10-2019
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 1-10-2019



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	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	17 1-10-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 1-10-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	2	5 1-10-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 1-10-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	40 1-10-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1 1-10-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	18 1-10-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	17 1-10-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	91 1-10-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	19 1-10-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11 1-10-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	69 1-10-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	175 1-10-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	7 1-10-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	78 1-10-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,4800		2	1	87 1-10-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0300		1	1	113 1-10-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	140 1-10-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	251 1-10-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	2,4000	2,4000	1,9500	3	1,9500	1,8700		2	10	69 1-10-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4300		1	5	78 1-10-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	27 1-10-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	14 1-10-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,3700		1	3	117 1-10-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	48 1-10-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	26 1-10-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	4 1-10-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	0,9700		1	4	181 1-10-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	72 1-10-2019
O	AMG	AMG N.V.	15-11-2019	23,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8200		1	9	12 1-10-2019
O	AMG	AMG N.V.	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 1-10-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,9000	0,9000	0,9000	6	0,9000	0,7000		1	32	124 1-10-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	25 1-10-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	C	EUR	0,6500	0,6500	0,5100	3	0,5100	0,4900		0	11	297 1-10-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	111 1-10-2019
O	AMG	AMG N.V.	15-11-2019	26,0000	C	EUR	0,4200	0,4300	0,4200	3	0,4200	0,3200		0	10	30 1-10-2019
O	AMG	AMG N.V.	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 1-10-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0 1-10-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	52 1-10-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	9,5900		10	2	21 1-10-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	354 1-10-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	29 1-10-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	272 1-10-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	127 1-10-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000		0	1	866 1-10-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	9 1-10-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5500		1	10	112 1-10-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	289 1-10-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	1	1173 1-10-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,4300		3	1	235 1-10-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	250 1-10-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	3,0000	3,0000	2,9000	2	2,9000	2,7700		3	7	524 1-10-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,4000		1	100	1333 1-10-2019
O	AMG	AMG N.V.	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 1-10-2019
O	AMG	AMG N.V.	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 1-10-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,1900		2	2	1997 1-10-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300		2	1	381 1-10-2019
O	AMG	AMG N.V.	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 1-10-2019
O	AMG	AMG N.V.	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10 1-10-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	2,0000	2,1000	2,0000	3	2,1000	1,7000		2	6	1458 1-10-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3500		2	3	1032 1-10-2019
O	AMG	AMG N.V.	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 1-10-2019
O	AMG	AMG N.V.	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	30 1-10-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	1,7000	1,7000	1,4000	3	1,4000	1,2700		1	41	715 1-10-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,9300		3	10	364 1-10-2019
O	AMG	AMG N.V.	20-12-2019	23,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0900		1	1	3 1-10-2019
O	AMG	AMG N.V.	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 1-10-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	1,2500	1,3500	1,0000	5	1,0000	0,9500		1	103	995 1-10-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	3,2000	3,6000	3,2000	2	3,6000	3,6100		4	2	977 1-10-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,7200		1	11	1062 1-10-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,3900		4	4	632 1-10-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	648 1-10-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	5,2100		5	1	478 1-10-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1862 1-10-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	6,0700		6	1	566 1-10-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,4000	0,4000	0,3800	2	0,3800	0,3000		0	12	835 1-10-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	565 1-10-2019
O	AMG	AMG 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	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2990	1-10-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	3148	1-10-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3617	1-10-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	5328	1-10-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	8	1-10-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	83	1-10-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	81	1-10-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	102	1-10-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	150	1-10-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	423	1-10-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	101	1-10-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	350	1-10-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	67	1-10-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	1	289	1-10-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	228	1-10-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4300	1	2	368	1-10-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	411	1-10-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300	2	1	233	1-10-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4300	3	1	1527	1-10-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	2,0000	2,1800	2,0000	2	2,1800	2,2300	2	4	921	1-10-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	142	1-10-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	2,4000	2,4500	2,4000	2	2,4500	2,7000	3	3	351	1-10-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	2,8000	2,8000	2,7000	2	2,7000	2,4400	2	8	432	1-10-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	2,9500	2,9500	2,9200	2	2,9200	3,2600	3	3	414	1-10-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	88	1-10-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,8500	4	1	403	1-10-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	291	1-10-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,5100	5	5	368	1-10-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,6200	1,6500	1,5500	4	1,5500	1,3700	1	11	438	1-10-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	638	1-10-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	1,2000	1,3200	1,2000	4	1,3200	1,1200	1	5	577	1-10-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	100	1-10-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	0,9200	1	2	554	1-10-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	163	1-10-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	574	1-10-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	294	1-10-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	1	0	135	1-10-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	131	1-10-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	629	1-10-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	490	1-10-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	239	1-10-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	412	1-10-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	164	1-10-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	1104	1-10-2019
O	AMG	AMG N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	20	1-10-2019
O	AMG	AMG N.V.	19-6-2020	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8800	1	5	16	1-10-2019
O	AMG	AMG N.V.	19-6-2020	16,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3400	6	1	2	1-10-2019
O	AMG	AMG N.V.	19-6-2020	16,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	1	19	1-10-2019
O	AMG	AMG N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	1	1-10-2019
O	AMG	AMG N.V.	19-6-2020	18,0000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	2,1000	2	2	30	1-10-2019
O	AMG	AMG N.V.	19-6-2020	20,0000	C	EUR	4,1500	4,2500	4,1000	11	4,2000	3,8200	4	11	75	1-10-2019
O	AMG	AMG N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	12	1-10-2019
O	AMG	AMG N.V.	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	1	1-10-2019
O	AMG	AMG N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	9	1-10-2019
O	AMG	AMG N.V.	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	108	1-10-2019
O	AMG	AMG N.V.	19-6-2020	22,0000	P	EUR	3,8000	4,1000	3,7200	3	4,1000	4,1400	4	13	38	1-10-2019
O	AMG	AMG N.V.	19-6-2020	23,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4700	2	10	21	1-10-2019
O	AMG	AMG N.V.	19-6-2020	23,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,7600	5	1	11	1-10-2019
O	AMG	AMG N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	43	1-10-2019
O	AMG	AMG N.V.	19-6-2020	24,0000	P	EUR	4,9500	5,0500	4,9500	3	5,0500	5,4300	5	5	52	1-10-2019
O	AMG	AMG N.V.	19-6-2020	26,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5500	2	1	53	1-10-2019
O	AMG	AMG N.V.	19-6-2020	26,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,8900	7	1	17	1-10-2019
O	AMG	AMG N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	42	1-10-2019
O	AMG	AMG N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	28	1-10-2019
O	AMG	AMG N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	8	1-10-2019
O	AMG	AMG N.V.	19-6-2020	30,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	10,2100	10	1	3	1-10-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5304	96	0	0	1-10-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4958	95	0	0	1-10-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4516	95	0	0	1-10-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3218	95	0	0	1-10-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1802	95	0	0	1-10-2019
F	AN6	Acciona SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5290	92	0	0	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0200	0,0200								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,1500	0,2400	0,1500	5	0,2400	0,2300	0	17	78	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	5	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,3200	0	1	93	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	7	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,4500	0	1	83	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,0600	1	1	28	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,6300	1	1	180	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	64	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,5500	0,8500	0,5500	5	0,8500	0,8300	1	24	189	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,7500	0,7500	0,5500	5	0,5500	0,5400	1	11	406	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,1000	1	5	116	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	144	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	1,2000	1,3000	1,2000	2	1,3000	1,4300	1	2	188	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	53	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	126	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	0,2400	0,2400	0,1500	5	0,1500	0,1600	0	18	70	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	132	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	43	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	35	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	98	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	73	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	12	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	25	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	246	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	55	1-10-2019
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	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	3	1-10-2019
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	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	10	1-10-2019
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	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1	1-10-2019
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	1-10-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	5	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	1	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	4	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	25	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	10	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	4	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,7400	1	1	66	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	10	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	35	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	1,8500	2	1	12	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	1	100	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	3	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,3300	1	1	41	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	31	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	138	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	10	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	82	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	1,1500	1,1500	1,1500	4	1,1500	0,8600	1	10	72	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	110	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	45	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	32	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	1	60	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	53	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	7	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3200	0	2	140	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	25	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	C	EUR	0,2900	0,3000	0,2900	3	0,2900	0,2400	0	4	75	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1600	4	10	99	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	86	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6100	5	10	2	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	38	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	6	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,0800	0,0800	0,0500	2	0,0500	0,0700	0	6	7	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	1-10-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	6	1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	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 Interest Date
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	1	36 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,6900		3	1	51 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0600		1	2	276 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	50 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	200 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,7600		2	20	20 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	1,6000	1,6000	1,5000	3	1,5000	1,5300		2	4	83 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	1,6500	1,8500	1,6500	2	1,8500	1,9500		2	2	568 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	25 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	1,3000	1,3000	1,1500	2	1,1500	1,0700		1	2	71 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,5200		3	1	256 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7400		1	5	152 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2000		3	1	135 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4900		0	12	319 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,9500		4	1	266 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,4100	0,4100	0,3500	4	0,3500	0,3200		0	9	224 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	169 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	341 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	93 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	211 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	182 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	153 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	31 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	812 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	193 1-10-2019
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 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,5100		11	1	32 1-10-2019
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 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	258 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	105 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	23 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	38 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	48 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	30 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1185 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	240 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	347 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	34 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	133 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	69 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	137 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,5900		3	20	109 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	53 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	58 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	2,5100	2,6500	2,5100	2	2,6500	2,8800		3	2	108 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6700		2	1	62 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	42 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3000		1	1	98 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	45 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	1	212 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,8500		5	1	76 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	138 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	48 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	76 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	85 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	109 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,3200		7	10	42 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	48 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	64 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	100 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	153 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	73 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	44 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	122 1-10-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	124	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	26	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	140	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	49	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	51	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	81	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	5	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	20	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	21	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	120	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	45	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	22	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	64	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	48	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	91	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	73	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	49	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	96	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	63	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	112	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	79	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	130	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	18	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7100	1	91	1	91	1-10-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	50	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600	0	1	80	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	385	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	15	1-10-2019	
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	104	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	20	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	5	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	11	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	20,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,6700	4	3	0	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	10	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	21,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,6100	4	1	2	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	2	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	35	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	23,0000	C	EUR	2,6000	2,6000	2,5000	2	2,5000	2,3000	2	6	17	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	23,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,8200	5	1	2	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	9	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	14	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	8	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	14	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	5	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	5	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	1-10-2019	
O	AP	Aperam Stnd Option	18-9-2020	30,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,3200	10	5	9	1-10-2019	
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8381	107	0	0	1-10-2019	
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7994	107	0	0	1-10-2019	
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7499	107	0	0	1-10-2019	
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,6048	107	0	0	1-10-2019	
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,1970	105	0	0	1-10-2019	
F	AP6	SAP SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,0246	105	0	0	1-10-2019	
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	1-10-2019	
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	1-10-2019	
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3	1-10-2019	
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	1-10-2019	
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	50	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	1-10-2019	
O	APQ	SAP - Stock Option	18-10-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	1	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	5 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	63 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	14 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	1051 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	3 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	1 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	50 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	50 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	205 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	70 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400		43	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200		53	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	50 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	50 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	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	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700		44	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6100		54	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8700		47	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500		37	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400		32	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	25 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	1 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	100 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	1 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	35 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300		36	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2700		45	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400		55	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1700		95	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900</				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800	37	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300	33	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	50	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	1	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	50	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	50	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0900	56	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9000	96	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8700	47	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300	37	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100	33	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500	31	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500	40	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	50	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8500	49	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3300	58	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8700	98	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600	40	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400	36	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	0	1-10-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	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	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800	33	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100	50	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7400	60	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,6300	99	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500	28	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1100	43	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4300	61	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	1-10-2019	
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5900	101	0	0	1-10-2019	
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3356	21	0	0	1-10-2019	
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3279	21	0	0	1-10-2019	
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3180	21	0	0	1-10-2019	
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1891	20	0	0	1-10-2019	
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1589	20	0	0	1-10-2019	
F	AQ6	Fortum OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1258	20	0	0	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	5	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,1100	0	1	35	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1600	0	5	6	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	3	0,0000	1,3500	1	0	10	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,2200	0,2300	0,2200	-	0,2300	0,2400	0	24	192	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	11	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,3600	0	10	103	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	0,7400	0,7400	0,7400	-	2	0,7400	0,6500	1	25	56	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,5300	1	5	100	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	120	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	158	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	0,3000	0,3000	0,3000	-	1	0,3000	0,2500	0	1	76	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	283	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	112	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	11	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0800	0	1	71	1-10-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	12	1-10-2019	
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	1-10-2019	
O	ARC																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	90	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	8	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	50	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	17	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	98	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	52	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	93	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	50	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	88	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8400	1	26	71	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	3	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	58	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	15	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	10	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	23	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	46	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	1	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	67	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	6	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	135	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	71	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	586	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	4	0	56	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	331	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	171	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	124	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	133	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8400	1	8	589	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200	1	20	223	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	128	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	10	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	1	491	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	211	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	220	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	340	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	15	15	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	296	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	154	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	85	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	79	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	8	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	2	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	35	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	23	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	8	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7700	1	3	66	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	64	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	212	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	39	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	290	1-10-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2661	1-10-2019
O	ARC	Arcadis N.V	20-3-2020													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400		33	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6700		77	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9600		126	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9000		123	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2800		103	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1800		84	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8400		66	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400		57	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9000		49	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	1 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700		31	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800		38	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3100		80	0	10 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9200		129	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2400		67	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0000		51	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600		37	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200		35	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3100		82	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9200		130	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6200		69	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9800		53	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900		39	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400		38	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 1-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5300		85	0	0 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1700		75	0	11 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	117	0 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1600		65	0	151 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,1000	0,1000	0,0900	4	0,0900	0,1000		0	56	420 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2100		55	0	99 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	361	0 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2400		50	0	10 1-10-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	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	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	110	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700	35	0	91	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	204	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300	34	0	20	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	46	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800	32	0	23	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,6300	1	9	155	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	36,3700	36,3700	31,4500	4	31,4500	30,6300	31	14	182	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	0,3500	0,4000	0,3500	4	0,4000	0,6700	1	6	167	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	1	0	3	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	P	EUR	0,4800	0,4800	0,4200	4	0,4500	0,7100	1	12	99	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	38	0	139	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	0,5200	0,7400	0,5000	3	0,7400	0,8100	1	4	149	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	30,1200	31,5500	30,1200	4	30,3500	25,8800	26	4	213	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	0,6000	0,9000	0,5500	11	0,9000	0,9400	1	24	499	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	43	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	0,7800	0,7800	0,6200	3	0,6400	1,0900	1	3	84	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	28,0000	28,0000	28,0000	1	28,0000	22,2200	22	1	68	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	0,7600	1,2000	0,7400	7	1,2000	1,2700	1	29	129	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	27,2500	27,2500	21,7000	7	21,7000	21,3200	21	18	255	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	0,9200	1,3000	0,7800	21	1,3000	1,3800	1	74	374	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	16	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	1,0800	1,3000	0,8100	7	1,3000	1,4800	1	15	100	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	156	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	1,0500	1,7000	1,0100	5	1,7000	1,7300	2	58	144	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	22,3500	22,3500	17,2500	3	17,2500	16,9800	17	20	446	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	1,5000	2,0000	1,1400	17	2,0000	2,0500	2	43	373	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	19,6800	19,6800	19,6800	1	19,6800	15,3300	15	2	25	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	1,4500	2,1900	1,3200	10	2,1900	2,4000	2	11	70	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	11	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR	1,7500	2,7000	1,5500	11	2,7000	2,8400	3	22	149	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	17,8500	18,0000	13,5000	7	13,5000	13,0100	13	31	200	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	2,2000	2,8500	1,6800	21	2,8500	3,0700	3	227	534	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	59	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	P	EUR	1,9500	2,2500	1,8300	12	1,9400	3,3200	3	29	286	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	10,8300	11	10	71	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	P	EUR	2,3900	3,7900	2,1500	19	3,7900	3,9000	4	55	381	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	12,5000	13,9000	9,9000	15	10,5000	9,4500	9	37	270	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	3,1000	4,1600	2,5400	41	4,1600	4,5400	5	148	435	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	C	EUR	11,9000	12,1700	11,9000	2	12,1700	8,2200	8	11	215	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	P	EUR	3,2000	5,2000	3,1000	14	5,0000	5,3200	5	21	187	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	C	EUR	10,8000	10,8000	7,5000	4	7,5000	7,0400	7	15	94	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	P	EUR	3,8000	6,0500	3,5900	15	6,0500	6,1200	6	26	105	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	9,0000	10,5500	6,8000	10	6,8000	6,5000	7	29	255	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	P	EUR	4,1000	6,3000	3,8400	28	6,3000	6,5800	7	95	137	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	C	EUR	9,4500	9,9500	6,2000	8	6,2000	5,9900	6	13	94	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	P	EUR	4,4400	6,8000	4,2300	36	6,8000	7,0900	7	135	132	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	C	EUR	7,0000	8,6000	5,2500	30	5,2500	5,0100	5	465	118	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	P	EUR	5,7000	8,0500	4,9000	27	7,7500	8,1100	8	229	197	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	5,9500	7,2500	4,3500	66	4,3500	4,2000	4	398	688	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	6,9000	9,2500	5,6500	62	9,2500	9,2800	9	277	234	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	C	EUR	5,9000	6,2000	3,8100	21	3,8100	3,4300	3	425	461	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	P	EUR	7,0000	10,1500	6,5500	23	10,1500	10,5300	11	115	64	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	234,0000	C	EUR	4,8800	5,2500	3,0000	18	3,0000	2,8200	3	79	84	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	234,0000	P	EUR	8,4500	9,0500	8,4000	5	9,0500	11,9200	12	7	7	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	4,1500	4,7700	2,6000	50	2,6000	2,5200	3	118	131	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	8,5500	12,2000	8,0500	13	12,2000	12,6200	13	25	38	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	236,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	238,0000	C	EUR	3,2300	3,2500	3,2300	2	3,2500	1,8500	2	3	3	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	2,7000	3,0000	1,5000	36	1,5000	1,4500	1	72	503	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	12,0000	12,0000	11,3000	2	11,3000	16,5700	17	2	102	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	C	EUR	1,2900	1,7200	0,8900	21	0,8900	0,7900	2	69	372	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	P	EUR	15,7000	20,0000	15,7000	4	20,0000	20,9400	21	4	18	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	C	EUR	0,9200	0,9500	0,4800	8	0,4800	0,4400	0	16	423	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	P	EUR	20,7000	21,6000	20,7000	9	21,6000	25,6100	26	45	67	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	C	EUR	0,5300	0,5300	0,3800	5	0,3800	0,2700	0	9	21	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500	30	0	0	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,3000	0,3000	0,3000	4	0,3000	0,1500	0	17	110	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	13	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	151	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	0	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2100	45	0	0	1-10-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	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	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100		46	0	11 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	67 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100		41	0	16 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	1,0100		1	1	206 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1700		36	0	10 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	0,9200	1,2700	0,8700	3	1,2700	1,3100		1	4	62 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	43 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	1,1800	1,2600	1,1300	4	1,1400	1,7100		2	7	67 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	31,2200	32,3700	31,2200	2	32,3700	27,1500		27	2	56 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	1,5500	1,5800	1,4300	10	1,5500	2,2700		2	150	312 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	29 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	1,9400	2,9400	1,9400	3	2,9400	3,0300		3	5	76 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	20,0500	20,0500	20,0500	2	20,0500	18,8800		19	5	77 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	2,7500	3,9500	2,6200	18	3,9500	4,0400		4	241	174 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	212,0000	C	EUR	21,2800	21,2800	21,2800	1	21,2800	17,3800		17	2	2 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	212,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	4,5200		5	2	2 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	214,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	5,0600		5	1	1 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	18,5000	19,6000	15,4000	8	15,4000	15,2200		15	16	37 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	3,8000	4,9000	3,5400	8	4,9000	5,3700		5	11	49 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	216,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	5,6700		6	1	17 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	12 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	15,5500	15,7500	15,5500	2	15,7500	11,9300		12	2	141 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	4,9500	6,7500	4,8000	12	6,7500	7,0800		7	114	198 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	222,0000	C	EUR	13,6000	13,6000	10,8000	2	10,8000	10,7400		11	12	27 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	222,0000	P	EUR	5,5000	7,7000	5,5000	8	7,7000	7,8700		8	19	16 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	2 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	C	EUR	12,5000	12,8500	9,2500	11	9,2500	9,0600		9	18	73 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	P	EUR	6,4000	8,5500	6,4000	4	8,5500	9,2100		9	7	44 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	226,0000	C	EUR	11,6500	11,6500	10,5000	3	10,5000	8,5600		9	3	17 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	226,0000	P	EUR	7,0000	7,2000	6,6000	7	7,2000	9,7400		10	12	30 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	228,0000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	7,5600		8	1	6 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	228,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	10,7400		11	5	5 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	C	EUR	9,5000	9,7500	6,9000	32	7,0000	6,6500		7	249	297 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	P	EUR	9,1500	9,1500	8,4000	9	9,1500	11,8200		9	17	36 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	232,0000	C	EUR	8,6000	8,6500	6,2500	7	6,2500	5,8600		6	9	27 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	232,0000	P	EUR	9,3000	9,7000	9,3000	2	9,7000	13,0300		13	3	13 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	234,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	22 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	234,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	C	EUR	7,1500	7,1500	4,9900	16	4,9900	4,7400		5	110	70 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,9000		15	1	14 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	236,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	4,4400		4	1	1 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	238,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	4,6600	5,2000	3,4000	15	3,4000	3,2600		3	103	139 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	8 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	3,3500	3,5500	2,3000	8	2,3000	2,2000		2	11	28 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	2,3000	2,3000	1,5300	3	1,5300	1,4400		1	8	24 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	17 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	1,5200	1,5200	1,4000	3	1,4000	0,9500		1	12	23 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600		36	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6700		41	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	35 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300		46	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300		50	0	0 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10 1-10-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900		55	0	0 1-10-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,9500		185	0	11 1-10-2019
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 1-10-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9500		175	0	0 1-10-2019
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 1-10-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,9500		165	0	2 1-10-2019
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 1-10-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9500		155	0	47 1-10-2019
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 1-10-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9500		145	0	19 1-10-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	931 1-10-2019
O	ASL	ASML Holding NV	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2800	0	2	960	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2900	85	0	462	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,3000	0,3500	0,3000	2	0,3500	0,3700	0	6	1528	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4100	75	0	605	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,4200	0,5500	0,4200	2	0,5500	0,5200	1	2	2600	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4900	70	0	22	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	270	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	70,2000	70,2000	70,2000	1	70,2000	65,6200	66	1	3197	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300	1	11	2943	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7400	61	0	36	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	0,7000	0,7000	0,6500	3	0,7000	0,8600	1	15	327	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	61,6000	61,6000	56,4500	9	56,4500	55,9300	56	24	237	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	0,8600	0,8600	0,7800	6	0,8600	1,0500	1	9	1012	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1300	51	0	96	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	568	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	51,6600	51,6700	48,0000	6	48,0000	46,4000	46	7	1992	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	1,2200	1,5700	1,1600	9	1,5700	1,5900	2	15	701	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	47,6500	47,6500	47,6500	1	47,6500	41,7700	42	1	181	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	1,4600	1,8300	1,4600	8	1,8300	1,9700	2	22	364	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	40,7200	40,7200	37,9500	2	37,9500	37,2700	37	2	377	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	2,0000	2,0000	1,8000	6	1,8000	2,4700	2	26	549	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	38,0500	38,5200	38,0500	6	38,5200	32,8900	33	53	308	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	2,3100	2,7800	2,2400	6	2,7800	3,1100	3	14	358	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	34,0000	34,5000	31,8700	27	31,8700	28,7000	29	120	2980	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	3,1000	3,7700	2,8000	21	3,7700	3,9300	4	45	690	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	25,5000	25,5000	25,5000	1	25,5000	24,7300	25	4	272	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	3,6400	4,6000	3,5200	11	4,6000	4,9600	5	18	256	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	25,4000	25,5000	21,0000	7	21,0000	20,9600	21	24	687	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	4,7400	5,7000	4,4400	16	5,7000	6,1800	6	47	650	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	3	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	215,0000	P	EUR	5,9500	6,9500	5,7000	4	6,9500	7,7500	8	4	51	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	16,7000	18,3000	15,4000	17	15,4000	14,3600	14	124	1905	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	7,3000	9,5000	7,2000	18	9,5000	9,6100	10	58	284	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	14,8500	15,0500	13,3000	16	13,3000	11,5600	12	272	1529	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	9,2500	11,7000	9,1000	17	11,7000	11,8400	12	37	139	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	11,3000	12,3500	9,2000	20	9,3000	9,0800	9	38	1299	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	11,2000	12,0000	11,0000	9	12,0000	14,4100	14	15	152	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	9,6000	9,6000	9,2500	5	9,2500	7,1000	7	6	334	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	13,6000	17,0000	13,6000	4	17,0000	17,3800	17	13	98	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	6,6000	7,6500	5,4000	27	5,4000	5,3900	5	85	622	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	16,7000	20,4000	16,3600	3	20,4000	20,6900	21	22	116	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	5,5000	5,7500	4,3300	10	4,3300	4,0300	4	417	895	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	33	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	4,1500	4,3500	2,9500	18	2,9500	2,9300	3	41	1001	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	23,5000	27,0000	22,9000	9	27,0000	28,2600	28	12	38	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	C	EUR	3,1700	3,1800	3,1200	3	3,1800	2,1300	2	16	125	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	0	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	2,2000	2,3000	1,6000	13	1,6000	1,5300	2	86	228	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600	37	0	4	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800	1	1	135	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	45,0000	45,0000	45,0000	1	45,0000	50,9200	51	1	61	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7600	56	0	0	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	508	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4900	75	0	257	1-10-2019
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	1-10-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4200	125	0	0	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1800	115	0	220	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	1	53	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3300	105	0	166	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	60	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	91,6500	91,6500	91,6500	1	91,6500	85,7700	86	3	97	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	204	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1500	76	0	97	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	1,1200	1,1200	1,0600	2	1,0600	1,3500	1	2	144	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7200	67	0	50	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9400	2	1	171	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0700	62	0	20	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	63	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5200	58	0	103	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,8000	3	1	524	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	54,5000	54,5000	54,5000	1	54,5000	53,0600	53	3	16	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	3,3800	3	1	47	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900	49	0	140	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	3,2000	3,4000	3,2000	3	3,4000	4,0200	4	5	227	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	23,2000	23,6200	20,1000	13	20,1000	19,5600	20	35	425	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	204	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	17,7500	17,8700	14,8500	7	14,8500	14,4500	14	23	149	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	17,0000	19,6600	17,0000	3	19,6600	19,9800	20	9	384	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	12,4000	13,1000	10,7500	13	10,7500	10,3700	10	17	188	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	24,2000	24,2000	24,2000	1	24,2000	25,9000	26	5	23	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	8,7000	9,1400	7,3000	10	7,3000	7,1900	7	12	529	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900	33	0	47	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	0,9300	1	3	30	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	73,2000	73,2000	73,2000	1	73,2000	76,5500	77	3	32	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	1-10-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9700	126	0	56	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2100	125	0	37	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	269	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,5100	106	0	5	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8700	1	1	1464	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1700	86	0	123	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	622	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6500	68	0	514	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,5900	4	1	243	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2000	63	0	7	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	100	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8300	59	0	18	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	63	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100	55	0	39	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,8400	6	1	62	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	56,0000	56,0000	56,0000	1	56,0000	50,4100	50	5	4204	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	6,0000	6,5700	5,9000	4	6,5700	6,7900	7	4	141	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4100	46	0	23	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	7,8400	8	2	85	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	43,7000	43,7000	43,1500	3	43,1500	42,5100	43	12	262	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	7,9000	8,8000	7,9000	4	8,8000	9,0700	9	9	153	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600	39	0	71	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	57	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	38,5000	40,1300	38,2000	11	38,2000	35,2000	35	38	1074	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	10,1500	11,8500	10,1500	10	11,8500	12,0400	12	12	207	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800	29	0	63	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	14,8000	15,2700	14,8000	2	15,2700	15,6400	16	2	207	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	26,4000	26,6500	25,7500	8	26,1000	22,8000	23	11	188	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	106	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	21,0000	21,1000	17,7000	6	17,7000	17,8200	18	7	642	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	22,0000	22,0000	22,0000	1	22,0000	25,2700	25	2	83	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	16,2500	16,3500	16,2000	4	16,2000	13,6400	14	8	12037	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700	31	0	4	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	12,5000	12,6500	12,3000	3	12,6500	10,2300	10	4	727	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400	38	0	90	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,0500	2	2	149	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	74,5000	74,5000	74,5000	1	74,5000	80,2000	80	1	5	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,6000	0,6000	0,5200	3	0,5200	0,5000	1	12	78	1-10-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8600	129	0	10	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6600	69	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	7	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600	52	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	180,0000	P	EUR	7,9000	8,8000	7,9000	3	8,8000	8,9900	9	4	17	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	8	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	210,0000	C	EUR	34,9000	34,9000	34,9000	1	34,9000	31,2900	31	1	11	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	9	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	11	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	230,0000	C	EUR	24,3000	24,3000	21,6000	2	21,6000	20,8200	21	2	12	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400	29	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	240,0000	C	EUR	19,4500	19,6000	19,4500	3	19,6000	16,6900	17	11	76	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	20	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1800	82	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	1-10-2019
O	ASL	ASML Holding NV	18-9-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8400	130	0	0	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9500	175	0	0	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	536	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,9500	165	0	0	1-10-2019
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	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9600	155	0	13	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2300	0	40	175	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9900	145	0	15	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	233	1-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	4,6500	4,6500	4,4500	8	4,6500	5,0800	5	45	1978	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	70,6000	70,6000	70,6000	3	70,6000	69,6600	70	17	1169	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	5,9500	6,1200	5,9000	7	6,1200	6,7100	7	7	2236	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4600	61	0	55	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	8,7600	9	1	52	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7100	54	0	1285	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	10,1500	10,2700	10,0000	4	10,2700	11,2200	11	4	1239	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	51,4000	51,4000	51,4000	1	51,4000	46,4900	46	3	86	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	12,9500	13,2000	12,6000	4	13,2000	14,2400	14	4	316	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	44,5000	44,5000	43,5700	2	43,5700	39,8800	40	2	1269	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	16,0000	17,5000	15,8500	18	17,7800	17,4500	18	36	549	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	37,0000	38,2500	34,5000	4	34,5000	33,8900	38	6	125	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	19,9500	21,7500	19,6600	9	21,7500	21,9700	22	19	159	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	31,5000	32,3000	29,8500	6	29,8500	28,5200	29	7	183	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	345	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	27,2000	27,2000	26,2500	4	26,5000	23,8200	24	9	112	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400	32	0	42	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	22,5500	22,7000	20,4000	7	20,4000	19,7100	20	19	250	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	35,0000	35,0000	35,0000	1	35,0000	38,1900	38	10	35	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	18,3500	18,8000	16,9500	6	16,9500	16,1400	16	8	225	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600	45	0	64	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	6,5000	6,5000	5,6000	12	5,6000	5,4800	5	31	399	1-10-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2800	84	0	129	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4000	71	0	15	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	90	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2800	56	0	22	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	74	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	47,7300	47,7300	47,7300	1	47,7300	43,3000	43	1	47	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	21,7500	21,7500	21,7500	1	21,7500	22,9500	23	1	19	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	36,2700	36,2700	36,2700	1	36,2700	32,5000	33	2	74	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800	33	0	69	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500	24	0	0	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600	45	0	0	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	23,0800	23,0800	21,9000	3	21,9000	20,4000	20	4	81	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3100	51	0	4	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	62	1-10-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3500	90	0	5	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0500	165	0	26	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	169	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1000	155	0	19	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	155	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2000	145	0	23	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	217	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,3600	135	0	12	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,5100	2	1	307	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6900	126	0	134	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	2,0000	2,1700	2,0000	2	2,1700	2,2200	2	30	389	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9000	107	0	272	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	4,0000	4,0500	4,0000	2	4,0500	4,3400	4	5	501	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3000	89	0	180	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,5800	8	1	575	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0200	81	0	285	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	320	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1200	73	0	208	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	11,4000	12,1500	11,3500	3	12,1500	12,3800	12	4	188	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8800	59	0	302	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	17,9700	17,9700	17,5000	2	17,5000	18,8700	19	2	158	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	50,0000	50,0000	48,9500	2	48,9500	46,5800	47	2	898	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	210	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	38,8500	40,0000	36,3000	5	36,3000	36,2700	36	6	95	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2300	37	0	104	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	240,0000	C	EUR	30,5500	30,5500	29,9000	3	29,9000	27,9200	28	4	6	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2500	49	0	0	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	27,5500	27,5500	27,5500	1	27,5500	24,4000	24	10	354	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	54,0000	54,0000	54,0000	1	54,0000	56,0000	56	1	3	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	13,6000	13,7000	12,2500	11	12,2500	12,0300	12	42	410	1-10-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3800	94	0	42	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0300	165	0	41	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	362	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2300	145	0	6	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	45	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5100	136	0	38	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5400	3	1	385	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0200	126	0	28	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,6800	4	1	150	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	120,												



Instrument Type*	Instrument Trading 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	16-12-2022	220,0000	C	EUR	44,6500	44,6500	42,5000	3	42,5000	41,8400	42	12	108	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700	45	0	5	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	32,6500	33,5300	30,6000	6	30,6000	30,3700	30	33	225	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7900	65	0	15	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	19,5000	19,5000	17,7500	6	17,7500	17,4000	17	24	561	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9200	103	0	163	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	6,2000	6,4700	5,9200	6	6,0500	5,6400	6	23	175	1-10-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,0200	193	0	30	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0000	165	0	14	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	90	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3100	145	0	48	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5200	3	10	127	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	127,3000	127,3000	127,3000	1	127,3000	126,3200	126	1	74	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	4,8500	5,1500	4,7500	5	5,1500	5,2600	5	13	202	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	112,1000	112,1000	112,1000	2	112,1000	108,6400	109	5	56	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	8,9500	8,9500	8,6000	6	8,7500	9,3200	9	11	143	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7100	93	0	60	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	13,8000	14,6500	13,8000	7	14,6500	14,8400	15	11	168	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	82,0000	82,0000	82,0000	2	82,0000	78,5200	79	10	177	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	20,9500	21,8000	20,4700	12	21,8000	21,9500	22	15	179	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	70,0000	70,0000	70,0000	1	70,0000	66,1300	66	2	238	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	29,2500	30,1000	28,7500	8	30,1000	30,5800	31	22	124	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	57,8000	60,0000	56,0000	7	56,0000	55,4700	55	25	367	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	38,7500	40,5500	38,4500	6	40,5500	40,8000	41	13	97	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	50,5000	50,5000	49,4500	2	49,4500	46,2600	46	4	92	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	50,4000	52,0500	50,4000	2	52,0500	52,6200	53	4	153	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	37,0000	38,4400	37,0000	14	37,5000	35,1300	35	44	321	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	70,5000	70,5000	70,5000	1	70,5000	72,5100	73	1	132	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	24,0200	24,0700	22,2500	11	22,2500	21,8600	22	39	243	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9000	111	0	78	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	9,6000	9,6000	9,3000	3	9,3000	8,6400	9	3	210	1-10-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,9800	200	0	73	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600	30	0	15	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	2	79	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	11	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	11	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	125	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	4	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	75	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	66	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	72	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	45	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	90	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	40	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	116	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	279	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000	0	3	64	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	69	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2400	0	16	82	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	110	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	0,2100	0,2500	0,2000	4	0,2500	0,3200	0	24	294	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	9,2000	10,0000	9,2000	2	10,0000	8,6800	9	11	196	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	0,3000	0,4100	0,3000	3	0,4100	0,4300	0	7	150	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	8,0500	8,2000	7,9500	5	7,9500	6,8700	7	57	177	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,6300	1	4	132	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	6,5000	6,5000	5,0000	6	5,0000	5,2000	5	34	269	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,9600	1	1	119	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	4,0000	4,9000	4,0000	2	4,9000	3,7100	4	2	83	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	1,0000	1,5000	0,9000	18	1,5000	1,4700	1	164	144	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	3,4100	3,4500	2,3500	15	2,3500	2,5000	3	96	218	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	1,5000	2,1000	1,5000	6	2,1000	2,2500	2	6	93	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	C	EUR	2,3000	2,3000	1,7500	14	1,7500	1,5900	2	90	124	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	P	EUR	2,6500	2,6500	2,3000	10	2,6500	3,3400	3	144	205	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	1,0500	1,5000	0,8500	9	0,8500	0,9700	1	20	378	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	4,7300	5	10	73	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	C	EUR	0,4700	0,4800	0,4700	3	0,4800	0,3700	0	17	227	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	P	EUR	6,8000	8,3500	6,8000	6	8,3500	8,1300	8	6	16	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	C	EUR	0,1600	0,2000	0,1600	2	0,2000	0,1600	0	21	103	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	1	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	10	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	47	1-10-2



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	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	1,1500	1,1500	1,1000	5	1,1000	1,2700	1	51	172	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	91	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	75,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6600	2	3	34	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	8,3300	8	1	37	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	1,8000	1,9500	1,8000	2	1,9500	2,1100	2	3	100	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	6,9300	7	1	66	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	2,1500	2,4000	2,1500	2	2,4000	2,7200	3	11	162	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	111	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	55	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	4,5900	5	1	131	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	3,9500	4,4500	3,9000	4	4,4500	4,3800	4	4	15	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	C	EUR	4,3000	4,3000	3,5000	3	3,5000	3,6300	4	15	23	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	P	EUR	4,9500	4,9500	4,7500	4	4,7500	5,4100	5	50	50	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	3,2000	3,3000	3,1500	4	3,3000	2,8500	3	4	187	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	10	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	1,6900	2	1	144	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	1,2000	1,2500	1,1000	7	1,2000	1,0300	1	14	163	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	10	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3200	49	0	9	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	119	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3300	44	0	338	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	162	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000	38	0	194	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	2	414	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300	36	0	67	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	356	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	443	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	435	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	385	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	204	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	437	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	422	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600	30	0	613	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	236	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900	29	0	412	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,3100	0,3600	0,3100	2	0,3600	0,3700	0	19	114	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400	27	0	333	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	194	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	26,3200	26,3200	25,8500	4	25,8500	24,7100	25	7	353	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	334	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	21,5700	21,5700	20,9000	3	20,9000	19,9900	20	23	390	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	208	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	16,2500	16,2500	16,2500	1	16,2500	15,5000	16	1	1082	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	1,2000	1,3500	1,2000	3	1,3500	1,3000	1	4	243	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	174	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	11,7000	11,7000	11,0000	4	11,0000	11,3700	11	10	180	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	1,8500	2,2500	1,8500	4	2,2500	2,1800	2	8	125	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	33	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	7,8500	8	1	474	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,6700	4	2	104	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	82,0000	C	EUR	7,6500	7,6500	7,6500	2	7,6500	6,6400	7	2	2	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	14	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	84,0000	C	EUR	5,8500	5,8500	5,7500	5	5,7500	5,5300	6	6	76	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	84,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	5,3500	5	10	10	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,0500	5	1	341	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,8700	6	1	108	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	86,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,5900	5	2	4	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	15	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	3,1200	3,3500	2,9500	4	2,9500	3,1100	3	14	364	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	38	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	92,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,5300	3	1	16	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	96,0000	C	EUR	1,9000	1,9000	1,5500	5	1,5500	1,6600	2	8	14	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	196	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	0	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3800	0	15	53	1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400	26	0	21	1-10-2019
O	ASM	ASM INTERNATIONAL 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 Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	42 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	179 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	40 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	78 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	17 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	110 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	106 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	46 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	263 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	1	141 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	245 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	78 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	17,7500	17,7500	16,6000	4	16,6000	16,8100		17	42	321 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	107 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	90 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	105 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	291 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	5,6000	5,9500	5,5000	8	5,9500	5,8300		6	94	120 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,2800		7	4	64 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	21 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	5,3800	5,3800	5,3800	1	5,3800	5,1900		5	1	285 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	13 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	2,5800	2,8500	2,5800	2	2,8500	2,4600		2	2	58 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	1 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1000		1	5	73 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	15 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	47 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400		37	0	10 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400		35	0	65 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	171 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200		30	0	7 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	307 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	140 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	179 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	72 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	44 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	18,0500	18,0500	18,0500	1	18,0500	17,8700		18	1	202 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,2600		4	1	65 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	15,4700	15,4700	14,9600	3	14,9600	14,3800		14	18	119 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	5,7700	5,7700	5,7700	1	5,7700	5,8700		6	1	642 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	12,0500	12,0500	11,8300	3	11,8500	11,3500		11	23	903 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,9400		8	8	128 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	8,8000		9	1	54 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	50 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	6,6900		7	1	88 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	60 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	3,8500	4,0000	3,8500	2	4,0000	3,7200		4	2	32 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	21 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9800		2	1	292 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	0 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	11 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800		38	0	0 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	0 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	35 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	2 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	4 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	0 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	70,0000	P	EUR	5,0500	5,2000	5,0500	4	5,1500	5,3900		5	4	8 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	75,0000	C	EUR	16,3500	16,3500	15,5000	2	15,5000	15,3900		15	21	34 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	4 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	80,0000	C	EUR	13,0000	13,4500	12,9300	7	12,9300	12,5200		13	40	88 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	3 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	6 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	85,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,0200		12	10	10 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	90,0000	C	EUR	8,3500	8,6500	8,3000	4	8,3000	7,9900		8	4	66 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	2 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	0 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	110,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9600		3	2	12 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400		30	0	0 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	120,0000	C	EUR	1,9500	1,9500	1,9500	11	1,9500	1,8000		2	100	266 1-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 1-10-2019
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 1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3 1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,2600	0,4800	0,2400	8	0,4800	0,4300	0	46	176	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	0,7000	0,8000	0,4000	5	0,4000	0,4100	0	6	131	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	0,4200	0,6400	0,4200	9	0,5800	0,9300	1	37	124	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,3000	0,3000	0,2300	5	0,2300	0,1500	0	16	125	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	0,9400	1,5500	0,9400	2	1,5500	1,6600	2	3	125	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,1200	0,1200	0,0800	2	0,0800	0,0500	0	2	21	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	18	1-10-2019
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	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	3	1-10-2019
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	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	4,5200	5	5	8	1-10-2019
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	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	13	1-10-2019
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	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	2	1-10-2019
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	1-10-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	1	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	101	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	13	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,3000	0,3300	0,2900	3	0,3300	0,4700	0	3	19	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	102	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,5000	0,7900	0,5000	7	0,7900	0,8000	1	22	73	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	1,2000	1,2000	0,8800	3	0,8800	0,7500	1	9	50	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,8000	0,9500	0,8000	5	0,9000	1,2800	1	8	67	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,6500	0,6500	0,4800	5	0,4800	0,4000	0	12	93	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	6	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	C	EUR	0,3000	0,3000	0,2400	2	0,2400	0,2200	0	11	36	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	P	EUR	2,1200	2,5600	2,1200	3	2,5600	2,7400	3	4	5	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	1	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	1	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	63	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	3	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	106	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	1	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,9400	3	2	32	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,3500	0,4300	0,3500	3	0,4300	0,4700	0	12	176	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	31,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7300	1	2	35	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	170	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1000	1	35	318	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	33,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0500	1	20	20	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	33,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,5900	2	6	100	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,9000	0,9200	0,7000	4	0,7000	0,6700	1	5	187	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	2,2100	2	1	425	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,3500	0,3800	0,2800	6	0,2800	0,2800	0	14	623	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	236	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	511	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	130	1-10-2019
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	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	83	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	207	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	9,0500	9,3000	9,0500	2	9,3000	9,6000	10	2	44	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	47	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	26	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	72	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	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	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	3,9600	4,0000	3,8400	4	3,8400	3,3700		3	25	67 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	137 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	2,4800	2,5700	2,3300	4	2,3300	2,1000		2	4	270 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	1,5200	1,6600	1,5200	3	1,6600	1,6800		2	3	94 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,2100		1	1	78 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,3000	2,4500	2,3000	4	2,4500	2,8000		3	13	240 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,8000	0,8000	0,7900	2	0,7900	0,6700		1	2	131 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	71 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	51 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	26 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	24 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	14 1-10-2019
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 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	14 1-10-2019
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 1-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	10 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	28,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0200		1	2	3 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	30,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,6000		4	10	11 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	30,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,7200		2	3	10 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	32,0000	C	EUR	2,8000	2,8000	2,7500	4	2,7500	2,4000		2	4	11 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	32,0000	P	EUR	2,2500	2,4500	2,2500	4	2,4500	2,6700		3	5	8 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	34,0000	C	EUR	1,7700	1,7700	1,6600	2	1,6600	1,5100		2	2	5 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	34,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,9100		4	20	26 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	36,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9700		1	4	5 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	36,0000	P	EUR	4,7500	5,2000	4,7500	2	5,2000	5,4700		5	3	13 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	1 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 1-10-2019
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 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	3 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	5 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	5 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	2 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	6 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0900		1	5	26 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	24 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900		1	5	55 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	10	362 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	319	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	C	EUR	0,8000	0,9000	0,8000	4	0,8500	0,8100		1	6	166 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	631	0 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7200		1	3	392 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	138 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	1	137 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	286 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5300		1	6	99 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	183 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,4400		0	11	199 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600		0	25	305 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,6000	C	EUR	0,3300	0,4500	0,3300	4	0,4400	0,3600		0	9	514 1-10-2019
O	ATC	Alice Europe - Stock Option	18-10-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Altice Europe - Stock Option	18-10-2019	5,0000	P	EUR	0,2100	0,2100	0,1700	10	0,1700	0,2500	0	303	302	1-10-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	5,2000	C	EUR	0,0600	0,1000	0,0600	4	0,1000	0,0700	0	242	292	1-10-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	30	1-10-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,8900	2	10	10	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	2	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	110	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	12	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	28	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	8	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,0000	C	EUR	1,0500	1,0500	0,9500	2	0,9500	0,9600	1	14	255	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	32	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	61	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,3000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	2	8	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	6	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	53	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4077	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	59	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	85	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,7000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	4	4	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,8000	C	EUR	0,3700	0,4500	0,3700	8	0,3800	0,3700	0	68	135	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,8000	P	EUR	0,2900	0,2900	0,2900	3	0,2900	0,3000	0	85	105	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,9000	C	EUR	0,3000	0,3200	0,3000	5	0,3200	0,3200	0	151	152	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	5,0000	C	EUR	0,2800	0,3600	0,2800	4	0,2900	0,2800	0	40	75	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	5,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4000	0	100	100	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	5,2000	C	EUR	0,1900	0,1900	0,1800	4	0,1900	0,2000	0	12	42	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	5,2000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5300	1	1	10	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	5,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	13	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	5,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8400	1	1	1	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	2	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	20	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	127	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	24	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2900	3	2	635	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	310	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	897	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6900	3	5	377	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	374	1-10-2019
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	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000	2	10	544	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	530	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	86	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	862	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	398	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400	0	500	1546	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	739	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4211	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	593	1-10-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	C	EUR	1,1000	1,1500	1,1000	3	1,1500	1,0400		3	2149	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	3069	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,9100	0,9100	0,9000	2	0,9000	0,8800		100	832	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		1	1685	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	2	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,8000	0,8400	0,8000	5	0,8400	0,7400		12	172	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	263	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,6500	0,7500	0,6500	4	0,7000	0,6700		1	6	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6100		1	6	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	29	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	2	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,5000	0,5300	0,4800	4	0,5300	0,4900		21	558	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300		0	2	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,3900	0,4600	0,3900	7	0,4300	0,4000		0	11	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,2000	C	EUR	0,3000	0,3800	0,3000	6	0,3800	0,3300		0	20	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,6000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,6000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	64	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	600	1-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	293	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	292	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	360	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	73	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	64	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	61	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	2,4000	2,4000	2,4000	3	2,4000	2,3400		2	50	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	682	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	365	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000		2	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	17	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	41	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	1,5000	1,6500	1,5000	3	1,6500	1,5400		2	402	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	4	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	204	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	2	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1500		1	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1082	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	3	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	C	EUR	0,7900	0,8500	0,7900	3	0,8000	0,7900		1	15	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	7	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,6000	0,6000	0,6000	8	0,6000	0,6400		1	1000	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,5500	0,6500	0,5500	9	0,6500	0,6000		1	214	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1-10-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,3000	0,3300	0,3000	3	0,3300	0,3000		0	3	1-10



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	140	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	45	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	531	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3700	2	30	195	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	125	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	500	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	109	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	243	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	504	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	158	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	121	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	124	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	144	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	444	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	117	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	6	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	22	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	28	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	1,3000	1,3500	1,3000	4	1,3000	1,2800	1	11	368	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	2	590	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	382	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5200	1	2	5	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	53	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	39	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	230	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	92	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	17	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	31	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	1	1	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,7500	0,8000	0,7500	5	0,7500	0,7500	1	35	920	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9200	1	75	150	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,4300	0,4800	0,4200	7	0,4300	0,4300	0	18	145	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	10	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	10	10	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4600	2	75	350	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	8,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	1	1-10-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	3,0000	C	EUR	2,1000	2,1000	2,0600	2	2,0600	2,0800	2	2	15	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	3	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	21	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	4	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	23	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	31	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	4,8000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	10	10	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,0000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8900	1	12	33	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700	1	2	808	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	6,0000	C	EUR	0,5700	0,6000	0,5500	4	0,5500	0,5500	1	7	517	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	25	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	7,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	1	3	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
O	ATC	Alice Europe - Stock Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	4	1-10-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9818	40	0	0	1-10-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9673	40	0	0	1-10-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9488	40	0	0	1-10-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4949	38	0	0	1-10-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4376	38	0	0	1-10-2019
F	AU6	Aurubis AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3745	38	0	0	1-10-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	394,1800	394	0	0	1-10-2019
F	AW6	Aviva - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	394,4700	394	0	0	1-10-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	394,8500	395	0	0	1-10-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	395,8500	396	0	0	1-10-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	375,1300	375	0	0	1-10-2019
F	AW6	Aviva - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	366,1300	366	0	0	1-10-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30				



Instrument Type*	Instrument Trading Symbol	Instrument 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	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2926		36	0	1-10-2019	
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2794		36	0	1-10-2019	
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2626		36	0	1-10-2019	
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2133		36	0	1-10-2019	
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2624		33	0	1-10-2019	
F	AY6	Sampo A - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2075		33	0	1-10-2019	
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8080		3	0	1-10-2019	
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1-10-2019	
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1-10-2019	
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1-10-2019	
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1-10-2019	
F	AZ6	Allianz SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,0065		212	0	1-10-2019	
F	AZ6	Allianz SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,9297		212	0	1-10-2019	
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,8316		212	0	1-10-2019	
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,5437		212	0	1-10-2019	
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,7341		204	0	1-10-2019	
F	AZ6	Allianz SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,3995		203	0	1-10-2019	
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	12	1-10-2019	
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	1-10-2019	
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	3	1-10-2019	
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	1-10-2019	
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500		32	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	25	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	25	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	75	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	50	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1-10-2019	
O	AZQ	Allianz - Stock Option	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	0	1-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	194,0000	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	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600		31	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000		39	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-9-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800		58	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0500		112	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0500		92	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0500		72	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0900		62	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600		52	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200		35	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	14,9200	14,9200	14,9200	1	14,9200	14,1000		14	2	2 1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	2 1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500		33	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8400		98	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0500		92	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0500		72	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000		62	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400		53	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		44	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500		35	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	2 1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700		28	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700		35	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000		42	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2900		50	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0500		59	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8200		107	0	1-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	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	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700		43	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900		36	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400		38	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500		46	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7500		54	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2500		62	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5700		109	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1100		62	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7300		53	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300		37	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800		30	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200		45	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6100		53	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000		61	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900		69	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1-10-2019	
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8500		116	0	1-10-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5945		5	0	1-10-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5929		5	0	1-10-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5908		5	0	1-10-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5845		5	0	1-10-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4179		4	0	1-10-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4106		4	0	1-10-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1-10-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1-10-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1-10-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1-10-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	1,8000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0200	0	1	172	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0300	0	1	481	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	16	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	515	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,2000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0600	0	1	269	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,3000	C	EUR	0,1300	0,1500	0,1300	-	8	0,1500	0,1500	0	57	2745	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	266	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,4000	C	EUR	0,0700	0,1000	0,0700	-	7	0,1000	0,0800	0	29	1123	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,4000	P	EUR	0,1000	0,1000	0,0900	-	2	0,0900	0,1200	0	2	284	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,5000	C	EUR	0,0400	0,0500	0,0400	-	2	0,0500	0,0400	0	2	163	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,5000	P	EUR	0,1500	0,1600	0,1500	-	11	0,1600	0,1800	0	512	912	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,6000	C	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0200	0	5	156	1-10-2019
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,6000	P	EUR	0,2100	0,2100	0,2100	-	3	0,2100	0,2600	0	5	96	1-10-2019
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	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	305	1-10-2019	
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	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,8000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,4500	0	10	554	1-10-2019
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	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1430	1-10-2019	
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	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V	18-10-2019	3,0000	P	EUR	0,5800	0,5900	0,5800	-							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4400	1	50	50	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	260	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,4300	0,4700	0,4300	2	0,4700	0,4400	0	15	22	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1284	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	63	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	5	5	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,3000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	120	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,1300	0,1800	0,1300	19	0,1600	0,1500	0	207	328	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	145	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,1000	0,1300	0,1000	21	0,1000	0,1100	0	53	52	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	84	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	47	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	410	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	306	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	145	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	558	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	20	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	246	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	102	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	4	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	25	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	2	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	15	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	772	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	15	470	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,1200	0,1200	0,1000	8	0,1000	0,1200	0	205	10789	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	214	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,1400	0,1600	0,1400	5	0,1600	0,1700	0	35	882	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,2300	0,2900	0,2300	6	0,2900	0,2600	0	41	222	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,1900	0,2000	0,1700	6	0,2000	0,2000	0	173	952	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,1800	0,2300	0,1800	8	0,2300	0,2000	0	1127	1395	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,2200	0,2200	0,2100	5	0,2200	0,2400	0	20	1059	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,1400	0,1700	0,1400	15	0,1500	0,1500	0	40	529	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2600	0,2900	0,2600	4	0,2900	0,2900	0	10	2800	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,1000	0,1300	0,1000	8	0,1300	0,1100	0	1030	1213	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	852	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2341	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1626	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0300	0	7	3174	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700	1	1	9654	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	512	1422	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1518	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	769	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	665	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1500	1	231	4316	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	672	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	967	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	6645	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1468	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	988	1-10-2019
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	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 1-10-2019
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 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	12 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	500	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5400		1	7	910 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	812 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	123 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3200		0	36	91 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	10	231 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,2200	0,2700	0,2200	7	0,2300	0,2300		0	57	344 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,3600	0,3800	0,3500	4	0,3800	0,3800		0	115	1819 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	C	EUR	0,2000	0,2000	0,1900	3	0,2000	0,1900		0	105	139 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	53 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	85 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3213 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0900	0,1000	0,0900	8	0,1000	0,0900		0	185	1241 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2242 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	256 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	156 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	194 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	755 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	131 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1045 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	195 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	139 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	86 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	215 1-10-2019
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 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	2382 1-10-2019
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 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	348 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	215 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	410 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	831 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	218 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	40 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	219 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	223 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	106 1-10-2019
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 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	242 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	34 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	159 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	575 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2846 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	195 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2800		0	15	2101 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	C	EUR	0,4900	0,5500	0,4900	8	0,5500	0,4600		0	300	475 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3500		0	10	11 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	10	95 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	10	38 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	5	2410 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,5000	0,5000	0,4800	5	0,5000	0,5000		1	210	7205 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	C	EUR	0,2500	0,2800	0,2500	4	0,2700	0,2600		0	11	341 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	45 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	140 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	51 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	10	2811 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5551 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	355 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	804 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	277 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	66 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3046 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	16021 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	270 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	628 1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	780	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	776	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	229	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1014	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	10	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	63	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	4	4	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	2	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	91	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6115	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	20	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	362	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	226	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,3800	0,3800	0,3800	4	0,3800	0,3900	0	910	16368	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,4200	0,4500	0,4100	6	0,4100	0,4100	0	20	901	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	11638	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	6	7344	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9500	1	32	11930	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	9	2148	1-10-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	1,3500	1,3600	1,3500	3	1,3500	1,3500	1	228	2093	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10639	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1895	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0500	0	41	1308	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1000	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3995	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	383	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	696	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	807	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	57	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	314	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4600	1	2	61	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	313	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	13	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	799	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	303	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5200	1	21	3473	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,4800	0,5400	0,4800	3	0,4900	0,5100	1	25	1199	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,7700	0,7700	0,7500	6	0,7500	0,7800	1	122	3194	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,3200	0,3400	0,3200	5	0,3200	0,3200	0	292	1469	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	1,0900	1,1100	1,0600	7	1,1100	1,0900	1	350	2828	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	104	1239	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	2025	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,1300	0,1400	0,1300	6	0,1400	0,1200	0	300	1484	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	556	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,0900	0,1000	0,0900	4	0,1000	0,0800	0	766	14	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	211	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2511	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	85	1-10-2019
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	1-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	42	1-10-2019
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,1280	107	0	0	1-10-2019
F	BD6	Beiersdorf AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0892	107	0	0	1-10-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0396	107	0	0	1-10-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8942	107	0	0	1-10-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,0360	106	0	0	1-10-2019
F	BD6	Beiersdorf AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,8624	106	0	0	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	7	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	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	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	167	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	19	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	234	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	29	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	2	152	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	12	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,1700	0,2600	0,1700	5	0,2600	0,2500	0	31	132	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	2,0000	2,5000	1,9500	3	1,9500	1,9800	2	3	139	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	20	143	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	C	EUR	1,8500	2,1000	1,8500	2	2,1000	1,6000	2	2	123	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	29	369	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	163	0	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	P	EUR	0,4400	0,5700	0,4300	8	0,5700	0,6200	1	159	472	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	137	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	40	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,7200	1	13	392	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800	1	1	352	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5200	1	5	222	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	P	EUR	1,1000	1,2000	1,1000	3	1,2000	1,3800	1	40	31	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	0,4000	0,5500	0,4000	5	0,5000	0,3700	0	17	408	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,7200	2	1	48	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,1600	0	4	289	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	30	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	761	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	49	1-10-2019
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	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	31	1-10-2019
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	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	3	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	296	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	5,5500	5,5500	5,5500	2	5,5500	4,9700	5	10	10	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	26	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	38	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,5000	1	30	270	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	16	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	88	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	202	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000	1	1	314	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	63	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	158	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6400	3	30	90	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0000	1	1	91	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400	2	20	41	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	P	EUR	0,9300	1,0000	0,9300	2	1,0000	1,2000	1	14	466	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	194	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3700	1	100	230	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	4	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	119	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	114	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,8500	2	12	91	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	C	EUR	1,5000	1,5000	1,3000	4	1,3000	1,2500	1	5	17	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	6	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	C	EUR	1,2500	1,2500	1,2000	2	1,2000	1,0500	1	11	141	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	175	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	129	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	12	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	C	EUR	0,5000	0,6000	0,5000	4	0,5000	0,5100	1	12	606	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	1	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	C	EUR	0,2700	0,2700	0,2700	4	0,2700	0,2000	0	177	634	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	1	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	15	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	109	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	89	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	937	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	10,7400	11	2	387	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	20	524	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	36	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	170	1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	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	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	506 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,8000		1	4	1185 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	3,9500	4,1000	3,9000	3	4,1000	3,6800		4	4	805 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	0,9500	0,9500	0,9000	5	0,9500	1,0500		1	29	1465 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	3,3500	3,3500	3,1500	2	3,1500	3,0200		3	13	516 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4000		1	10	1063 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	12 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	979 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8000		2	5	730 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	140 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	2,1000	2,1500	2,1000	2	2,1500	1,9000		2	15	580 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2800		2	5	453 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,5000	C	EUR	1,8500	1,9000	1,8500	3	1,9000	1,6700		2	12	124 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	20 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	1,5000	1,6500	1,5000	7	1,6500	1,4600		1	46	1626 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	2,5000	2,5500	2,5000	2	2,5500	2,8400		3	5	1109 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	0,9500	1,0000	0,8000	3	0,8000	0,8100		1	21	1700 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	395 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	212 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	591 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,6900		7	1	53 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	11 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	43 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1008 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	1084 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	101 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	21 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	86 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	102	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	90 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	141 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	191 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	49 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	128 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3500		7	10	43 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	317 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	140 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9500		1	11	196 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	121 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000		1	3	242 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	81 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5000		2	10	272 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	130 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	1,8500	1,8500	1,8500	8	1,8500	1,8500		2	208	601 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8200		4	1	175 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	2,2500	2,2500	2,2500	9	2,2500	2,2300		2	287	430 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	3,5000	3,5200	3,3500	3	3,3500	3,2800		3	18	491 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6900		3	1	357 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	2,8500	2,8500	2,8500	2	2,8500	2,7700		3	12	136 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	126 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	352 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	438 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	1,7500	1,8000	1,6000	5	1,6000	1,6000		2	88	515 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	71	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1071 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	20 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	20 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	16 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700		1	3	1037 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	47 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9200		1	4	2169 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	52 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3700		1	20	1130 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	13 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	57 1-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	C	EUR	3,5000	3,5500	3,5000	5	3,5500	3,2200		3	118 538 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0 24 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500		3	70 335 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	P	EUR	4,6000	4,7500	4,6000	2	4,7500	4,9700		5	2 114 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0700		2	1 106 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0 3 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,2700		1	10 347 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0 352 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0 122 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,8000		13	1 572 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 62 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0 0 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0 5 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	22,0000	P	EUR	1,7000	1,7000	1,6000	2	1,6000	1,7200		2	3 326 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0 0 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0 6 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0 35 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	26,0000	P	EUR	3,0500	3,1000	3,0500	2	3,1000	3,2700		3	5 10 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0 0 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0 1 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0 53 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0 13 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	29,0000	C	EUR	3,8300	4,0000	3,8300	3	4,0000	3,6300		4	4 13 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0 1 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0 17 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	30,0000	P	EUR	5,1500	5,4000	5,1500	4	5,4000	5,4400		5	21 21 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	35,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6200		2	5 36 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0 11 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 42 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0 0 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0 0 1-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0 0 1-10-2019	
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2370		63	0 0 1-10-2019	
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2141		63	0 0 1-10-2019	
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1848		63	0 0 1-10-2019	
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0990		63	0 0 1-10-2019	
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6069		61	0 0 1-10-2019	
F	BF6	BASF SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5073		61	0 0 1-10-2019	
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0 3 1-10-2019	
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0 0 1-10-2019	
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0 0 1-10-2019	
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0 0 1-10-2019	
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 1 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0 150 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 4 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 2 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 49 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0 1 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0 2 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0 50 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0 0 1-10-2019	
O	BFQ	BASF - Stock Option	18-10-2019													



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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	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900		33	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6700		43	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 1-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2400		46	0	0 1-10-2019
F	BG6	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9147		26	0	0 1-10-2019
F	BG6	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9053		26	0	0 1-10-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8933		26	0	0 1-10-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8581		26	0	0 1-10-2019
F	BG6	Bilfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8197		26	0	0 1-10-2019
F	BG6	Bilfinger SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7774		26	0	0 1-10-2019
F	BH6	BHP Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1736,7700		1737	0	0 1-10-2019
F	BH6	BHP Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1738,0700		1738	0	0 1-10-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1739,7300		1740	0	0 1-10-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1744,1500		1744	0	0 1-10-2019
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1749,1100		1749	0	0 1-10-2019
F	BH6	BHP Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1754,7300		1755	0	0 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	21	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	55 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	158 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	37 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	298 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,1000	0,1000	0,1000	-	0,1000	0,0700		0	41	2 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	93 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	566	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	73 1-10-2019
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	13	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31 1-10-2019
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	23	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	4 1-10-2019
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	26	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	6 1-10-2019
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 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	45 1-10-2019
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	8	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 1-10-2019
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	1	0 1-10-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	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	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	55	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	22	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	18	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	1	52	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	49	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	96	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	83	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	28	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	12	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	43	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	23	1-10-2019
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	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	51	1-10-2019
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	1-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	20	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	30	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	26	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	267	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	67	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	299	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,5000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,7500	1	0	10	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900	0	1	282	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0400	1	1	161	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	328	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	366	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	417	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	630	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	570	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	637	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	121	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	140	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	387	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	783	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	124	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	75	1-10-2019
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	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	86	1-10-2019
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	1-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	5	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	34	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	11	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4500	0	10	113	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	40	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1036	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	516	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	151	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	290	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	113	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	399	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2000	0	6	190	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	221	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	72	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	443	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	42	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	265	1-10-2019
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	1-10-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	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 Interest Date
O	BI	Brunel International NV Stnd Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	10,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	2	6 1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1 1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	6	11 1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	30 1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	14,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	1	1 1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	14,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0300		4	2	62 1-10-2019
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	5	1-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	108 1-10-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7088		6	0	0 1-10-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7068		6	0	0 1-10-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7041		6	0	0 1-10-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6265		6	0	0 1-10-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5082		6	0	0 1-10-2019
F	BI6	Bankinter SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4193		5	0	0 1-10-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2945		0	0	0 1-10-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 1-10-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 1-10-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 1-10-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 1-10-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1211		19	0	0 1-10-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1141		19	0	0 1-10-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1053		19	0	0 1-10-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0793		19	0	0 1-10-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6712		19	0	0 1-10-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6406		19	0	0 1-10-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 1-10-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 1-10-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 1-10-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 1-10-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	1 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	99 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	81	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	3 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	66	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1700		2	4	38 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	42	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	6 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	60	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	89 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	76	157 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8600		1	3	79 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	76	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,5200		1	5	70 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,2700	0,3700	0,2600	3	0,3700	0,4000		0	76	157 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	214 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,6700		1	1	66 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,1700	0,1800	0,1700	5	0,1800	0,1400		0	53	175 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0200		1	3	174 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	177 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	67 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	173 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,9000		2	5	46 1-10-2019
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 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	34 1-10-2019
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 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	36 1-10-2019
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 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	3,5500	3,5500	3,5500	3	3,5500	3,8800		4	9	13 1-10-2019
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 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,8800		5	6	18 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	10 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	20 1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,7900	1	1	183	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	84	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	21	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	13	194	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	248	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	101	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,2700	0,2900	0,2300	9	0,2300	0,2100	0	48	235	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	94	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	354	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	11	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	53	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	61	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	3	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	32	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	47	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	19	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	186	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	11	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	121	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	112	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5700	1	9	314	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	388	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,8500	0,8500	0,8500	13	0,8500	0,9600	1	50	730	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	20	635	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5200	2	6	654	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	24	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	195	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	307	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1900	0	11	668	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,8500	3,0500	2,8000	4	3,0500	3,0800	3	6	515	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	2	447	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,9900	4	9	298	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	5	716	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	4,7000	4,7000	4,6500	2	4,6500	4,9400	5	16	438	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	501	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	6	614	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	619	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	164	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	323	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,9100	11	1	336	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	227	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	2	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	16	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	109	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	11	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	95	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	10	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	266	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	184	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	235	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	396	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3900	1	3	208	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	373	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	333	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800	1	6	217	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6100	3	10	245	1-10-2019



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	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	96	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	340	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	349	1-10-2019
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	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	300	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	36	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	22	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	138	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	320	1-10-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	88	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	86	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	122	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	77	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3000	2	4	535	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	209	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	643	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	58	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,3500	1,4000	1,3500	2	1,4000	1,2800	1	4	515	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	272	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300	1	5	59	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	65	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	5	159	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	571	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	1	187	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	210	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	100	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	301	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,4300	9	1	324	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	1	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	16,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	12	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	18,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6800	2	1	13	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	19,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8600	2	5	10	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	19,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,1600	2	1	1	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	20,0000	C	EUR	1,5500	1,5500	1,4900	2	1,4900	1,4300	1	12	13	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	3	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	2	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	2	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	24,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,8200	6	10	15	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	1-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	1-10-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	514,4300	514	0	0	1-10-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	506,8100	507	0	0	1-10-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	507,3000	507	0	0	1-10-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,3300	500	0	0	1-10-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,7400	494	0	0	1-10-2019
F	BP6	BP - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	487,0600	487	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1309	44	0	0	1-10-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1150	44	0	0	1-10-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0945	44	0	0	1-10-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0346	44	0	0	1-10-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,6693	43	0	0	1-10-2019
F	BQ6	Brenntag AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,5992	43	0	0	1-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,4712	140	0	0	1-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,4203	140	0	0	1-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,3553	140	0	0	1-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,1645	140	0	0	1-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,9578	137	0	0	1-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,7333	137	0	0	1-10-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BS6	Banco Santander SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4151		3	0	1-10-2019	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1-10-2019	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1-10-2019	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1-10-2019	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1-10-2019	
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1-10-2019	
F	BT6	BT Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,2200		179	0	1-10-2019	
F	BT6	BT Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,3500		179	0	1-10-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,5200		180	0	1-10-2019	
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,3500		175	0	1-10-2019	
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,8500		176	0	1-10-2019	
F	BT6	BT Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,6200		166	0	1-10-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	1-10-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	1-10-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	1-10-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	1-10-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	1-10-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3668		64	0	1-10-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3435		64	0	1-10-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3137		64	0	1-10-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2263		64	0	1-10-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1319		62	0	1-10-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0299		62	0	1-10-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	1-10-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1-10-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6250		3	0	1-10-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	25	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	50	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	100	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	50	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	50	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	51	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	53	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	101	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	300	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	50	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	100	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	3	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	66,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,5300		1	15	115	1-10-2019
O	BWQ	BMW - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	67,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800		0	15	100	1-10-2019
O	BWQ	BMW - Stock Option	18-10-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	200	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	150	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	1-10-2019	
O	BWQ	BMW - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	1-10-2019	
O	BWQ	BMW - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1	1-10-2019	
O	BWQ	BMW - Stock Option	15-11-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	1-10-2019	
O	BWQ	BMW - Stock Option	15-11-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1-10-2019	
O	BWQ	BMW - Stock Option	15-11-2019	58,0000	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	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	10 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	1 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	1 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400		33	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400		38	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0600		48	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1000		58	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2100		88	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	2 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	48 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	11 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	7 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	3 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	6 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	15 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	30 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	2 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4700		38	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500		43	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	0 1-10-2019
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 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5100		59	0	10 1-10-2019
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 1-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7300		89	0	0 1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	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	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	1	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	2 1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400		31	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000		36	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1600		41	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4200		91	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	1	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100		32	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7100		92	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100		45	0	1-10-2019
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,1500		555	0	1-10-2019
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,5700		556	0	1-10-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	556,1000		556	0	1-10-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	557,5100		558	0	1-10-2019
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	545,0700		545	0	1-10-2019
F	BX6	BAE Systems - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	546,8300		547	0	1-10-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	1-10-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	1-10-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	1-10-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	1-10-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-</						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	15-11-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	10	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	2	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	14	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,4700		0	10	1-10-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	218	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	2	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	25	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	50	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	100	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	3	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	25	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	51	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	4	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	52	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	2	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	1	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	52	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,1300		3	1	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	5	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	50	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	50	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	2	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	1	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	134	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	25	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	25	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	5	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	100	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	4	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400		36	1	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9600		41	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	1-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	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	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		12	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	200	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300		40	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6900		50	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6900		55	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000		60	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7300		70	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7700		80	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	5,1600		5	1	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1-10-2019</



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	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	1	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600	36	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900	40	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100	45	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2400	50	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2200	55	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000	60	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2300	70	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2700	80	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	10	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	2	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	2	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,5900	10	1	1	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	2	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	1	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	1	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	4	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900	28	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800	33	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900	38	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100	43	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5000	48	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200	52	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600	62	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5200	93	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400	23	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	10	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	1	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	2	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	1	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,650				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400		25	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000		43	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	3	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	27,6100		28	1	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400		46	0	1-10-2019
F	BZ6	Baloise Holding - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,3579		177	0	1-10-2019
F	BZ6	Baloise Holding - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,2956		177	0	1-10-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,2216		177	0	1-10-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,9896		177	0	1-10-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,1953		170	0	1-10-2019
F	BZ6	Baloise Holding - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,8358		170	0	1-10-2019
F	CB6	CaixaBank SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3715		2	0	1-10-2019
F	CB6	CaixaBank SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2807		2	0	1-10-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2796		2	0	1-10-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2765		2	0	1-10-2019
F	CB6	CaixaBank SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1133		2	0	1-10-2019
F	CB6	CaixaBank SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1098		2	0	1-10-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1-10-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1-10-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1-10-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1-10-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1-10-2019
F	CC6	Centrica - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,0300		71	0	1-10-2019
F	CC6	Centrica - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,0900		71	0	1-10-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,1500		71	0	1-10-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,3300		71	0	1-10-2019
F	CC6	Centrica - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,3300		66	0	1-10-2019
F	CC6	Centrica - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,5500		67	0	1-10-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	1-10-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	1-10-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	1-10-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	1-10-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1-10-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	5 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	21 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	29 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	116 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4200		4	10	154 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	48 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	26 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	54 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	30 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	1	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	69 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	21 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	60 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	4 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	12 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	55 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	10 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	10 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	32,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,3100		4	2	2 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	CIO	Kleppierre SA	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 1-10-2019
F	Ci6	Coloplast B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	817,2567		817	0	0 1-10-2019
F	Ci6	Coloplast B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	817,0440		817	0	0 1-10-2019
F	Ci6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	805,3168		805	0	0 1-10-2019
F	Ci6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	804,8884		805	0	0 1-10-2019
F	Ci6	Coloplast B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	798,5990		799	0	0 1-10-2019
F	Ci6	Coloplast B - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	798,4317		798	0	0 1-10-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4104		19	0	0 1-10-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4036		19	0	0 1-10-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3955		19	0	0 1-10-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3701		19	0	0 1-10-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7380		19	0	0 1-10-2019
F	CK6	Clariant - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6985		19	0	0 1-10-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1359		5	0	0 1-10-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1341		5	0	0 1-10-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1317		5	0	0 1-10-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1247		5	0	0 1-10-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000	EUR											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	1-10-2019	
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	1-10-2019	
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	1-10-2019	
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	1-10-2019	
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1800		0	3	1-10-2019	
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1-10-2019	
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,3000	0,3000	0,2500	2	0,2500	0,1800		0	11	181	1-10-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	8	1-10-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000		0	1	158	1-10-2019
O	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	6	1-10-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2	1-10-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18	1-10-2019
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5	1-10-2019
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	2,1700		2	1	25	1-10-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36	1-10-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	10	1-10-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	1-10-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	1-10-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	1-10-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	16	1-10-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	1-10-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	1-10-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	1-10-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0	1-10-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	1	1-10-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1	1-10-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5400		3	10	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2	1-10-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	22	1-10-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	10	1-10-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400		1	10	69	1-10-2019
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20	1-10-2019
O	CSM	Corbion NV	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,7500	0,7500	0,6000	3	0,6000	0,4900		0	20	100	1-10-2019
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	80	1-10-2019
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	118	1-10-2019
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	30	1-10-2019
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	108	1-10-2019
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1	1-10-2019
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	15	1-10-2019
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	1-10-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	6	1-10-2019
O	CSM	Corbion NV	20-12-2019	22,0000	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	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	15	1-10-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	138	1-10-2019
O	CSM	Corbion NV	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	15	1-10-2019
O	CSM	Corbion NV	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	148	1-10-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	80	1-10-2019
O	CSM	Corbion NV	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3700	0	2	206	1-10-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	87	1-10-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	6	93	1-10-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	87	1-10-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	259	1-10-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	102	1-10-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	53	1-10-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	21	1-10-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	1-10-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	50	1-10-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	1-10-2019
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	1-10-2019
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,5000	7	10	0	1-10-2019
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	12	1-10-2019
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15	1-10-2019
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	2	1-10-2019
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	103	1-10-2019
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	89	1-10-2019
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	49	1-10-2019
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	48	1-10-2019
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	149	1-10-2019
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	64	1-10-2019
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	45	1-10-2019
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	119	1-10-2019
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,4400	2	1	41	1-10-2019
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	74	1-10-2019
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	20	1-10-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	18	1-10-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	63	1-10-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	54	1-10-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	48	1-10-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	68	1-10-2019
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	3	1-10-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	1	1-10-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	2	1-10-2019
O	CSM	Corbion NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	7	1-10-2019
O	CSM	Corbion NV	19-6-2020	25,0000	C	EUR	2,5500	2,5500	2,4500	5	2,4500	2,4400	2	8	84	1-10-2019
O	CSM	Corbion NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	7	1-10-2019
O	CSM	Corbion NV	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	27,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900	1	10	66	1-10-2019
O	CSM	Corbion NV	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	2	1-10-2019
O	CSM	Corbion NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	91	1-10-2019
O	CSM	Corbion NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	10	1-10-2019
O	CSM	Corbion NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	1-10-2019
O	CSM	Corbion NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	CSM	Corbion NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9936	31	0	0	1-10-2019
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9824	31	0	0	1-10-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9681	31	0	0	1-10



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	1-10-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1-10-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	1-10-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2984		8	0	1-10-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2954		8	0	1-10-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2916		8	0	1-10-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2803		8	0	1-10-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2131		8	0	1-10-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1996		8	0	1-10-2019	
F	DD6	Boliden - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,3469		223	0	1-10-2019	
F	DD6	Boliden - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,3416		223	0	1-10-2019	
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,3348		223	0	1-10-2019	
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,3250		223	0	1-10-2019	
F	DD6	Boliden - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,0823		216	0	1-10-2019	
F	DD6	Boliden - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,1122		216	0	1-10-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5097		1	0	1-10-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5095		1	0	1-10-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5093		1	0	1-10-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5086		1	0	1-10-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5078		1	0	1-10-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5070		1	0	1-10-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1-10-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1-10-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1-10-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1-10-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1-10-2019	
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	94,9833		95	0	1-10-2019	
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	94,9586		95	0	1-10-2019	
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	94,9320		95	0	1-10-2019	
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	86,8816		87	0	1-10-2019	
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	86,8516		87	0	1-10-2019	
F	DK6	Danske Bank - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	86,8345		87	0	1-10-2019	
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1557		45	0	1-10-2019	
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1394		45	0	1-10-2019	
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1185		45	0	1-10-2019	
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0572		45	0	1-10-2019	
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5918		44	0	1-10-2019	
F	DM6	Daimler AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5203		44	0	1-10-2019	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1-10-2019	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1-10-2019	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1-10-2019	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1-10-2019	
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	150	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	150	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	150	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	79	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	75	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	150	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1-10-2019	
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	114	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	75	1-10-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	1-10-2019
O	DMQ	D															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	1	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1-10-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	1-10-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,8314		161	0	1-10-2019
F	DN6	DNB - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,0489		161	0	1-10-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,3237		161	0	1-10-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,0996		162	0	1-10-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,0071		154	0	1-10-2019
F	DN6	DNB - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,6662		155	0	1-10-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3319,9800		3320	0	1-10-2019
F	DO6	Diageo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3322,4600		3322	0	1-10-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3325,6300		3326	0	1-10-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3306,6700		3307	0	1-10-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3316,0700		3316	0	1-10-2019
F	DO6	Diageo - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3282,0900		3282	0	1-10-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5700		69	0	1-10-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	1-10-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	1-10-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	1-10-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	1-10-2019
F	DP6	Deutsche Post AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4390		29	0	1-10-2019
F	DP6	Deutsche Post AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4283		29	0	1-10-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4147		29	0	1-10-2019
F	DP6	Deutsche Post AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3747		29	0	1-10-2019
F	DP6	Deutsche Post AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3316		28	0	1-10-2019
F	DP6	Deutsche Post AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2851		28	0	1-10-2019
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2 1-10-2019
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1-10-2019
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1-10-2019
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1-10-2019
F	DP8	Deutsche Post - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	100	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	100	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	100	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	200	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1-10-2019
O	DPQ	Deutsche Post - Stock Option	18-10-2019	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		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	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 1-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	0 1-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,8277		109	0	0 1-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,7882		109	0	0 1-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,7379		109	0	0 1-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5901		109	0	0 1-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,2794		107	0	0 1-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,4042		106	0	0 1-10-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 1-10-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 1-10-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 1-10-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 1-10-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	106 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	61 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	96,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	102 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	100,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	9,0900		9	10	63 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	100,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2500		0	4	430 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	9 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	102,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3600		0	10	84 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	104,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,3900		5	4	61 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	104,0000	P	EUR	0,4700	0,5500	0,4200	6	0,5500	0,5600		1	10	329 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	106,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	3,7900		4	1	222 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	106,0000	P	EUR	0,6300	0,8000	0,5400	8	0,6600	0,9300		1	21	339 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	108,0000	C	EUR	2,9400	2,9400	2,9400	2	2,9400	2,3700		2	50	268 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	108,0000	P	EUR	1,0000	1,4200	0,8600	14	1,4200	1,5500		2	210	758 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	110,0000	C	EUR	2,1800	2,4800	1,5700	28	1,5700	1,3400		1	340	551 1-10-2019
O	DSM	Koninklijke DSM N.V	18-10-2019	110,0000	P	EUR	1,9300	2,2200	1,9000	8						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	362	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	11,2000		11	10	73
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	26
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	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800		31	0	11
O	DSM	Koninklijke DSM N.V.	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	0
O	DSM	Koninklijke DSM N.V.	15-11-2019	92,0000	P	EUR	0,3700	0,4100	0,3700	3	0,4100	0,4500		0	12	29
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	20
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	119
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	10,0500		10	2	18
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2400		1	1	122
O	DSM	Koninklijke DSM N.V.	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	19
O	DSM	Koninklijke DSM N.V.	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	261
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	11
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	44
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5000		6	1	73
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	2,5000	2,5000	2,3000	2	2,3000	2,6900		3	3	636
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	C	EUR	5,2600	5,2600	5,2600	1	5,2600	4,2700		4	3	143
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	82
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	C	EUR	4,0900	4,0900	4,0900	1	4,0900	3,2300		3	1	263
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	P	EUR	4,1000	4,1000	3,9000	2	3,9000	4,4300		4	2	90
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	C	EUR	3,1100	3,1100	2,7000	2	2,7000	2,3800		2	9	121
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,5600		6	10	36
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	174
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	1039
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	C	EUR	1,2400	1,2500	1,2400	2	1,2500	1,1600		1	2	186
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	34
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	C	EUR	1,1300	1,1300	0,8500	4	0,9500	0,7700		1	11	182
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	P	EUR	9,6200	9,6200	9,6200	1	9,6200	9,9900		10	1	22
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5100		1	1	1329
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	46
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	0
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	0
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8500		84	0	0
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
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8500		79	0	1
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
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8500		74	0	0
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
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8500		69	0	0
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
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8500		64	0	25
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
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8500		59	0	3
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
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8500		54	0	13
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1000
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8500		49	0	63
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	549
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000		44	0	43
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	566
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	50
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1495
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	15
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	540
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	45
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	1	1394
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	0	3
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	689
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	74
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6100		1	6	823
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	776
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	3	1841
O	DSM	Koninklijke DSM N.V.	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	21
O	DSM	Koninklijke DSM N.V.	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	4
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	640
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	1,0600	1,1000	1,0600	2	1,1000	1,2100		1	11	1480
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	11,9000	11,9000	10,9400	9	10,9400	10,8300		11	35	1914
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0200		2	1	1831
O	DSM	Koninklijke DSM N.V.	20-12-2019	102,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	9,2800		9	1	1
O	DSM	Koninklijke DSM N.V.	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0
O	DSM	Koninklijke DSM N.V.	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0
O	DSM	Koninklijke DSM N.V.	20-12-2019	104,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0500		3	1	119
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	475
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	3,3700		3	6	1875
O	DSM	Koninklijke DSM N.V.	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	10
O	DSM	Koninklijke DSM N.V.	20-12-2019	106,0000	P	EUR	3,6400	3,6400	3,6400	2	3,6400	3,7200		4	3	56
O	DSM	Koninklijke DSM N.V.	20-12-2019	108,0000	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 Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	12 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	2,9900	2,9900	2,3600	3	2,3600	2,3000		2	6	3104 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,5300		9	1	398 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	1,4900	1,4900	1,1300	7	1,1800	1,1100		1	24	1691 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	335 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	130,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2200		0	4	14 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	0 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	287 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300		31	0	57 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	82 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	519 1-10-2019
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 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3200		51	0	100 1-10-2019
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 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3400		71	0	130 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9500		49	0	14 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	40 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300		39	0	1 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	34 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900		34	0	0 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	62 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	13 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	125 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	25 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	159 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	75 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,6500		2	9	461 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	16,8000	17,1000	16,8000	2	17,1000	16,1900		16	11	107 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	852 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	234 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	593 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	578 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	4,9000	5,1000	4,9000	4	4,9000	5,3700		5	30	338 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	7,5000	7,5000	6,5500	4	6,5500	6,3200		6	23	222 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	7,3000	7,3000	7,2500	4	7,2500	7,6400		8	5	425 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	5,0000	5,0000	4,9900	2	4,9900	6,1700		4	4	268 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	9,3000	10,0000	9,3000	2	10,0000	10,5100		11	2	184 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	3,3000	3,3000	2,7500	2	2,7500	2,6300		3	2	1695 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	220 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000		0	2	304 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	23 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5500		52	0	60 1-10-2019
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 1-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5800		72	0	40 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9300		59	0	10 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	72 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0100		49	0	16 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1103 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300		39	0	2 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	339 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	0 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	43 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	88 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	1	289 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	74 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	190 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	373 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,7100		3	5	880 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	50 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	72 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	13,2600	13,2600	13,2600	1	13,2600	13,3200		13	8	867 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,4000		5	10	502 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	143 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,4200		7	1	425 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	730 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	570 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	235 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	67 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	241 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	58 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	571 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	14 1-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	330 1-1



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	24	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	100,0000	P	EUR	6,7100	6,7100	6,7100	1	6,7100	6,8200	7	3	23	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	2	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	32	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	110,0000	C	EUR	8,4100	8,4100	8,4100	1	8,4100	8,3100	8	3	14	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	115,0000	P	EUR	13,8500	13,8500	13,8500	1	13,8500	14,6300	15	1	1	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	120,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,5100	5	10	100	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	14	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1700	54	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8500	84	0	20	1-10-2019
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	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8500	79	0	20	1-10-2019
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	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8700	69	0	0	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	705	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8800	64	0	3	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	534	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9000	59	0	10	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	244	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9800	54	0	2	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	689	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	50,0000	50,0000	50,0000	1	50,0000	49,0600	49	1	13	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	319	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1800	44	0	22	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8800	1	1	389	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600	39	0	37	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1020	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500	30	0	863	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,4600	2	10	868	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	90	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3800	3	1	323	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	328	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	571	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	15,0500	15,0500	15,0500	2	15,0500	14,6700	15	2	612	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	1482	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	1302	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	252	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,4200	5	3	256	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	157	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6000	2	30	242	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900	36	0	13	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	0,8900	1	20	365	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300	45	0	471	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300	31	0	54	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	1015	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	11	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	10,3100	10	1	183	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	19	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	472	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	159	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	20	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	2,6000	3	10	553	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3600	38	0	20	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	515	1-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900	47	0	494	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8500	69	0	10	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	163	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8600	64	0	7	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	159	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8900	59	0	4	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	244	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300	54	0	64	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	224	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1300	49	0	56	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	578	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2900	44	0	202	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0500	2	1	671	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600	40	0	402	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	17,7300	18	10	131	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	8,6500	8,6500	8,5500	2	8,5500	7,9800	8	2	419	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	60	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	3,7600	3,7600	3,7600	1	3,7600	3,4800	3	2	43	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000	40	0	20	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	165	1-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2400	49	0	145	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000	59	0	13	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	460	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1300	49	0	132	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	711	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8200	40	0	129	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,4900	4	3	479	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	32,4000	32,4000	32,4000	1	32,4000	31,3300	31	2	598	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	864	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	652	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,0200	11	1	272	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	18,7500	18,7500	18,7500	1	18,7500	18,1000	18	1	921	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	331	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	112	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	65	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	79	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	167	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	3,8000	3,8000	3,6900	3	3,7100	3,5600	4	3	279	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5300	54	0	284	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7500	1	1	167	1-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7000	102	0	68	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9300	59	0	26	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	232	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1600	49	0	28	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	146	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	41,9500	41,9500	41,9500	1	41,9500	39,9700	40	1	296	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	139	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	32,6500	32,7000	32,6500	3	32,7000	31,6900	32	20	281	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	8,8500	9,2000	8,8500	3	9,2000	9,3600	9	4	283	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	237	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	137	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	19,5600	19,5600	19,2200	2	19,2200	19,0900	19	6	537	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	497	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	15,4000	15,4000	14,7000	4	14,8800	14,5900	15	5	300	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	25,0000	25,1000	24,6500	4	25,1000	25,3100	25	12	686	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	11,7000	11,7000	11,0200	3	11,0200	11,0400	11	8	260	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700	32	0	24	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	312	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4600	57	0	223	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	291	1-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3500	105	0	87	1-10-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	639,8878	640	0	0	1-10-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	639,7212	640	0	0	1-10-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	639,5422	640	0	0	1-10-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	636,8011	637	0	0	1-10-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	636,5708	637	0	0	1-10-2019
F	DV6	DSV - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	636,4362	636	0	0	1-10-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,1200	275	0	0	1-10-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,3300	275	0	0	1-10-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,5900	276	0	0	1-10-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	276,2900	276	0	0	1-10-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	267,4000	267	0	0	1-10-2019
F	DX6	Drax Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	261,2600	261	0	0	1-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7718	16	0	0	1-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7661	16	0	0	1-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7587	16	0	0	1-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7373	16	0	0	1-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2144	15	0	0	1-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7596	15	0	0	1-10-2019
F	EB6	Ebro Foods SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2163	18	0	0	1-10-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2097	18	0	0	1-10-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2012	18	0	0	1-10-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1765	18	0	0	1-10-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,9597	18	0	0	1-10-2019
F	EB6	Ebro Foods SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,7406	18	0	0	1-10-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8851	24	0	0	1-10-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8764	24	0	0	1-10-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8654	24	0	0	1-10-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	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	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8195		21	0	1-10-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7885		21	0	1-10-2019
F	EG6	Enagas SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7957		20	0	1-10-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 1-10-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	150 1-10-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 1-10-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 1-10-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 1-10-2019
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0703		47	0	0 1-10-2019
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0533		47	0	0 1-10-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0315		47	0	0 1-10-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9676		47	0	0 1-10-2019
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0999		45	0	0 1-10-2019
F	EI6	Elisa OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0258		45	0	0 1-10-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 1-10-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 1-10-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 1-10-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 1-10-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 1-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	0 1-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 1-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 1-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 1-10-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 1-10-2019
F	EKG	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7439		30	0	0 1-10-2019
F	EKG	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7331		30	0	0 1-10-2019
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7194		30	0	0 1-10-2019
F	EKG	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6790		30	0	0 1-10-2019
F	EKG	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1356		28	0	0 1-10-2019
F	EKG	Erste Group Bank AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0893		28	0	0 1-10-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5062		19	0	0 1-10-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4995		18	0	0 1-10-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4909		18	0	0 1-10-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1761		18	0	0 1-10-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1491		18	0	0 1-10-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3603		17	0	0 1-10-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 1-10-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 1-10-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 1-10-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 1-10-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	29 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	35 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 1-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0</	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	4,7800	5	0	0	1-10-2019
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	0,2000	0	0	0	1-10-2019
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	3,8500	4	0	0	1-10-2019
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	0,2800	0	0	13	1-10-2019
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	2,9500	3	0	0	1-10-2019
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	0,4000	0	0	0	1-10-2019
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	2,1000	2	0	13	1-10-2019
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	0,5700	1	0	3	1-10-2019
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	1,3600	1	0	1	1-10-2019
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	0,8500	1	0	1	1-10-2019
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	0,8000	1	0	24	1-10-2019
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	1,3000	1	0	4	1-10-2019
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	0,3400	0	0	12	1-10-2019
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	1,8600	2	0	0	1-10-2019
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	0,1100	0	0	0	1-10-2019
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	2,6300	3	0	0	1-10-2019
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	1-10-2019
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	3,5300	4	0	0	1-10-2019
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	1-10-2019
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	4,5200	5	0	0	1-10-2019
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	1-10-2019
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	6,5200	7	0	0	1-10-2019
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	1-10-2019
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	8,5200	9	0	0	1-10-2019
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	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	2	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	11	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	2	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	33	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500	1	8	2101	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,000							



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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-9-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	1-10-2019	
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 1-10-2019	
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	350 1-10-2019	
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114		1	0	225 1-10-2019	
F	FA6	SKF B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,7978		161	0	0 1-10-2019	
F	FA6	SKF B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,7939		161	0	0 1-10-2019	
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,7891		161	0	0 1-10-2019	
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,7820		161	0	0 1-10-2019	
F	FA6	SKF B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,7874		155	0	0 1-10-2019	
F	FA6	SKF B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,8087		155	0	0 1-10-2019	
F	FC6	Leonardo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6629		11	0	0 1-10-2019	
F	FC6	Leonardo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6591		11	0	0 1-10-2019	
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6542		11	0	0 1-10-2019	
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6397		11	0	0 1-10-2019	
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4540		10	0	0 1-10-2019	
F	FC6	Leonardo SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4369		10	0	0 1-10-2019	
F	FI6	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	136,2600		136	0	0 1-10-2019	
F	FI6	Firstgroup - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	136,3600		136	0	0 1-10-2019	
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	136,4900		136	0	0 1-10-2019	
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	136,8400		137	0	0 1-10-2019	
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,2300		137	0	0 1-10-2019	
F	FI6	Firstgroup - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,6700		138	0	0 1-10-2019	
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 1-10-2019	
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 1-10-2019	
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 1-10-2019	
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 1-10-2019	
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 1-10-2019	
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 1-10-2019	
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 1-10-2019	
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 1-10-2019	
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 1-10-2019	
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 1-10-2019	
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,9500		285	0	0 1-10-2019	
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,8759		285	0	0 1-10-2019	
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,7961		285	0	0 1-10-2019	
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,6442		285	0	0 1-10-2019	
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	274,3457		274	0	0 1-10-2019	
F	FL6	FLSmidth & Co - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	274,2894		274	0	0 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	175 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0700		0	7	84 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	73 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	36 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	702 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,4000	0,5000	0,4000	-	4	0,5000	0,5300		1	31	255 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	P	EUR	0,6000	0,7500	0,6000	-	4	0,7500	0,7600		1	12	434 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	C	EUR	0,3100	0,3100	0,3100	-	3	0,3100	0,3300		0	4	282 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	P	EUR	0,9500	1,0000	0,9500	-	2	1,0000	1,0500		1	50	474 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	C	EUR	0,2000	0,2000	0,1900	-	2	0,1900	0,1900		0	4	294 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	226 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	C	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1100		0	2	419 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	39 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,0700	0,0700	0,0700	-	2	0,0700	0,0600		0	2	539 1-10-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	124 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	76 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	5 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	175 1-10-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	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	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200	0	4	12	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	3	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000	1	1	137	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	39	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5500	1	1	1	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	8	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	32	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	46	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	3	1-10-2019
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	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	12	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	3	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	5	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	39	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	4	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	40	1-10-2019
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	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	1-10-2019
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	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	173	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	366	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	61	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5000	1	45	355	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	69	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	342	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,5000	P	EUR	0,8500	1,0000	0,8500	2	1,0000	1,0100	1	2	4	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	416	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	659	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	200	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6100	1	2	546	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8600	2	5	846	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1200	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	310	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	656	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	352	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	254	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	110	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	276	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2700	6	1	365	1-10-2019
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	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	215	1-10-2019
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	1-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	2	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	10	1-10-2019
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	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	6	1-10-2019
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	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	87	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	146	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	43	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	10	240	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	57	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	167	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200	2	10	201	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	150	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,0600	1	50	808	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3400	2	1	359	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	214	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	2,9500	2,9500	2,9000	2	2,9000	3,0700	3	50	259	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	94	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	72	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	163	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	129	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000	0	1	106	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	79	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	233	1-10-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	36 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	84 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	53 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	1,9500	1,9500	1,8500	3	1,8500	1,8700		2	3	76 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	39 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	330 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	23 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	98 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	48 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	53 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	42 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	10	70 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	42 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	94 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	189 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	65 1-10-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	331 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	20,0000	P	EUR	1,1500	1,2500	1,1500	2	1,2500	1,1800		1	7	7 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	4 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	3 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	4 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	28,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	2	6 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	30,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	1	2 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	20 1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	1 1-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7877		60	0	0 1-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7661		60	0	0 1-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7384		60	0	0 1-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,6572		60	0	0 1-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3992		58	0	0 1-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3034		58	0	0 1-10-2019
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	690,9100		691	0	0 1-10-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	691,4200		691	0	0 1-10-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	692,0800		692	0	0 1-10-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	693,8400		694	0	0 1-10-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	688,1500		688	0	0 1-10-2019
F	FN6	Fresnillo - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	688,3300		688	0	0 1-10-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2301,0600		2301	0	0 1-10-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2302,7800		2303	0	0 1-10-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2270,0100		2270	0	0 1-10-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2275,7900		2276	0	0 1-10-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2269,3500		2269	0	0 1-10-2019
F	FO6	A.B. Food - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2276,6600		2277	0	0 1-10-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3441		77	0	0 1-10-2019
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3161		77	0	0 1-10-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2803		77	0	0 1-10-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1753		77	0	0 1-10-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0613		75	0	0 1-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9381		75	0	0 1-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3813		42	0	0 1-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3660		42	0	0 1-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3463		42	0	0 1-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2888		42	0	0 1-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7262		42	0	0 1-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6578		42	0	0 1-10-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 1-10-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 1-10-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 1-10-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 1-10-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 1-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 1-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 1-10-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	20-12-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	25	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	26	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	26	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	3	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	7	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	10	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	50	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	1	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	4	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900	33	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900	38	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000	48	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100	58	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	1	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	1-10-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,00							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25 1-10-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0600		0	2	196 1-10-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	290 1-10-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700		0	41	373 1-10-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	431 1-10-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0800	0,1000	0,0800	4	0,1000	0,0900		0	43	592 1-10-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	249 1-10-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,1200	0,2100	0,1200	4	0,2100	0,1700		0	7	723 1-10-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4300		0	40	217 1-10-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,2000	0,2500	0,1700	8	0,2500	0,2400		0	61	1129 1-10-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,5000	0,5000	0,3200	7	0,3200	0,3100		0	75	401 1-10-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,2600	0,3000	0,2500	10	0,2900	0,3200		0	59	1069 1-10-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	0,3800	0,3800	0,2000	4	0,2000	0,2200		0	16	453 1-10-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,3200	0,3800	0,3200	6	0,3800	0,4300		0	6	194 1-10-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,2500	0,2500	0,1300	6	0,1500	0,1600		0	56	472 1-10-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,4500	0,5500	0,4500	3	0,5500	0,5700		1	23	644 1-10-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,1700	0,2000	0,1000	6	0,1000	0,1100		0	29	1083 1-10-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,5000	0,6000	0,5000	2	0,6000	0,7200		1	30	898 1-10-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,1100	0,1100	0,0900	4	0,1100	0,0700		0	13	658 1-10-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	823 1-10-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,0800	0,0900	0,0500	4	0,0500	0,0500		0	5	590 1-10-2019
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	604 1-10-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,0600	0,0600	0,0300	3	0,0300	0,0400		0	6	309 1-10-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	344 1-10-2019
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	587 1-10-2019
O	FUR	FUGRO	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	379 1-10-2019
O	FUR	FUGRO	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	660 1-10-2019
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,6300		2	20	493 1-10-2019
O	FUR	FUGRO	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 1-10-2019
O	FUR	FUGRO	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	31 1-10-2019
O	FUR	FUGRO	18-10-2019	8,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0100		0	10	659 1-10-2019
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	250 1-10-2019
O	FUR	FUGRO	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 1-10-2019
O	FUR	FUGRO	18-10-2019	8,4000	P	EUR	2,1900	2,2500	2,1900	2	2,2500	2,4100		2	7	49 1-10-2019
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1406 1-10-2019
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,8100		3	4	24 1-10-2019
O	FUR	FUGRO	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 1-10-2019
O	FUR	FUGRO	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	1 1-10-2019
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	20 1-10-2019
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500		0	30	201 1-10-2019
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	29 1-10-2019
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	3	193 1-10-2019
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4 1-10-2019
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4200		0	3	179 1-10-2019
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,6800		1	1	1 1-10-2019
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	10	24 1-10-2019
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,6500	0,6500	0,5500	3	0,5500	0,5700		1	3	7 1-10-2019
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,4800	0,6000	0,4800	6	0,6000	0,6000		1	75	980 1-10-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,5300	0,5300	0,5000	2	0,5000	0,4800		0	7	15 1-10-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	221 1-10-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,5500	0,5500	0,3800	14	0,3800	0,4000		0	82	177 1-10-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	273 1-10-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	11	55 1-10-2019
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	15 1-10-2019
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	0,3000	0,3200	0,3000	3	0,3200	0,2600		0	11	140 1-10-2019
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	45 1-10-2019
O	FUR	FUGRO	15-11-2019	7,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2200		0	2	255 1-10-2019
O	FUR	FUGRO	15-11-2019	7,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,2500		1	58	667 1-10-2019
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	238 1-10-2019
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	302 1-10-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400		0	1	171 1-10-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	8 1-10-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	17	170 1-10-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	27 1-10-2019
O	FUR	FUGRO	15-11-2019	7,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	3	109 1-10-2019
O	FUR	FUGRO	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5 1-10-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	148 1-10-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	18 1-10-2019
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	7	163 1-10-2019
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	93 1-10-2019
O	FUR	FUGRO	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	70 1-10-2019
O	FUR	FUGRO	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	23 1-10-2019
O	FUR	FUGRO	15-11-2019	9,2000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	25	35 1-10-2019
O	FUR	FUGRO	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	20 1-10-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 1-10-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25 1-10-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	12 1-10-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	737 1-10-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	216 1-10-20



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	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,5300	0,5500	0,4800	6	0,5500	0,5400		41	457	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,9000	0,9000	0,7500	3	0,7500	0,7100		16	1674	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,6500	0,7500	0,6500	14	0,7500	0,7600		44	19442	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,2000	C	EUR	0,7500	0,7500	0,6000	4	0,6000	0,6200		6	9	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,2000	P	EUR	0,8000	0,8500	0,8000	4	0,8500	0,8700		20	22	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	8	1-10-2019
O	FUR	FUGRO	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	1-10-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4900		5	708	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,9000	1,0500	0,8500	7	1,0500	1,0400		12	3182	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	10	35	1-10-2019
O	FUR	FUGRO	20-12-2019	6,6000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1100		1	150	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	14	1-10-2019	
O	FUR	FUGRO	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	8	1-10-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,4200	0,4200	0,3500	5	0,3500	0,3300		0	22	965	1-10-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	1,3000	1,4000	1,3000	5	1,3500	1,3800		1	105	2117	1-10-2019
O	FUR	FUGRO	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	11	1-10-2019	
O	FUR	FUGRO	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	1-10-2019
O	FUR	FUGRO	20-12-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	10	1-10-2019	
O	FUR	FUGRO	20-12-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3	1-10-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,2500	0,2500	0,2300	2	0,2300	0,2200		0	2	1031	1-10-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	1,7000	1,7000	1,7000	3	1,7000	1,7700		2	3	1311	1-10-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,1700	0,1700	0,1400	5	0,1500	0,1500		0	33	1193	1-10-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,9800	2,1100	1,9800	3	2,1100	2,2000		2	9	8520	1-10-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1000		0	18	727	1-10-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,6500		3	4	538	1-10-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0700		0	10	1345	1-10-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1300		0	10	2834	1-10-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	342	1-10-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	423	1-10-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	2	2560	1-10-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	3,8000	4,1000	3,8000	3	4,1000	4,1000		4	42	3456	1-10-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	671	1-10-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	5,0700		5	20	379	1-10-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4367	1-10-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0700		6	10	3745	1-10-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134	1-10-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	373	1-10-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2596	1-10-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	8,0600		8	2	1768	1-10-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1323	1-10-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	900	1-10-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2379	1-10-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	12,0600		12	5	934	1-10-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163	1-10-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	1232	1-10-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7200		3	1	46	1-10-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14	1-10-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	13	1-10-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	88	1-10-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	28	1-10-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1210	1-10-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	88	1-10-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,6000	0,6500	0,6000	6	0,6500	0,6400		1	7	542	1-10-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,2700		1	9	15	1-10-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	5	160	1-10-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	1,1000	1,1000	1,0000	3	1,0000	1,0200		1	10	468	1-10-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	1,0500	1,1000	1,0500	5	1,1000	1,0800		1	23	898	1-10-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,8700	0,8700	0,7600	8	0,8000	0,8000		1	113	135	1-10-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	144	1-10-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,7000	0,7000	0,6000	10	0,6000	0,6200		1	27	586	1-10-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900		2	2	659	1-10-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	1	466	1-10-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	2,0500	2,0500	2,0500	3	2,0500	2,0500		2	88	2370	1-10-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1280	1-10-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,4200		2	1	1200	1-10-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	702	1-10-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	419	1-10-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	8	223	1-10-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	922	1-10-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	158	1-10-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	147	1-10-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	270	1-10-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	238	1-10-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	20	510	1-10-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	206	1-10-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	46	1-10-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	279	1-10-2019
O	FUR	FUGRO	2														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1100	2	4	58	1-10-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	30	115	1-10-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	99	1-10-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	507	1-10-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	30	1-10-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	1,0300	1,1500	1,0300	5	1,1500	1,0900	1	19	352	1-10-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	1,3000	1,4000	1,2500	7	1,2500	1,2300	1	19	318	1-10-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3200	1	5	13471	1-10-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	1,1000	1,1000	1,0500	4	1,0500	1,0000	1	16	424	1-10-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	1,5500	1,6500	1,5500	2	1,6500	1,5900	2	21	625	1-10-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8300	1	6	534	1-10-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9200	2	10	1121	1-10-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	10	197	1-10-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	270	1-10-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	4	589	1-10-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	10138	1-10-2019
O	FUR	FUGRO	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	14	1-10-2019
O	FUR	FUGRO	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	2	1-10-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,3600	0,3600	0,3400	2	0,3400	0,3400	0	2	785	1-10-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	4138	1-10-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4677	1-10-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3400	4	1	4851	1-10-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1731	1-10-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	891	1-10-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3307	1-10-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,1800	8	1	1756	1-10-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2182	1-10-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	249	1-10-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	1-10-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,1700	14	20	1136	1-10-2019
O	FUR	FUGRO	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	4,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6700	1	14	15	1-10-2019
O	FUR	FUGRO	18-9-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	20	1-10-2019
O	FUR	FUGRO	18-9-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2	1-10-2019
O	FUR	FUGRO	18-9-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	20	1-10-2019
O	FUR	FUGRO	18-9-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	1-10-2019
O	FUR	FUGRO	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	17	1-10-2019
O	FUR	FUGRO	18-9-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	75	1-10-2019
O	FUR	FUGRO	18-9-2020	7,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	0,9900	1	1	1	1-10-2019
O	FUR	FUGRO	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3	1-10-2019
O	FUR	FUGRO	18-9-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	1-10-2019
O	FUR	FUGRO	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	1-10-2019
O	FUR	FUGRO	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	5	1-10-2019
O	FUR	FUGRO	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	6	1-10-2019
O	FUR	FUGRO	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	1-10-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7100	3	1	74	1-10-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8400	1	2	10842	1-10-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	97	1-10-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	4	875	1-10-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6000	2	1	420	1-10-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	13300	1-10-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1160	1-10-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	887	1-10-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,9000	0,9000	0,8500	4	0,8500	0,8400	1	13	6368	1-10-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	10793	1-10-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	20	1447	1-10-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,8000	4	7	1367	1-10-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,5500	0,5500	0,4500	3	0,4500	0,4700	0	3	1104	1-10-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	1657	1-10-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	395	1-10-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	1338	1-10-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	865	1-10-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	1009	1-10-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	54	1-10-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	82	1-10-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	1	1-10-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	337	1-10-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	20	1-10-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700	1	10	964	1-10-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3800	2	3	166	1-10-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5400	2	8	1707	1-10-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900	2	1	163	1-10-2019
O	FUR	FUGRO	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	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	103 1-10-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7000	0,7400		1	4	433 1-10-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	277 1-10-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	1	100 1-10-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	21 1-10-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	60 1-10-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	158 1-10-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	45 1-10-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	8,2500	8,5000	8,2500	3	8,5000	8,5700		9	7	31 1-10-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	19 1-10-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	10,3500	10,3500	10,3500	2	10,3500	10,5100		11	15	47 1-10-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2246		26	0	0 1-10-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7952		26	0	0 1-10-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7832		26	0	0 1-10-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7482		26	0	0 1-10-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3701		25	0	0 1-10-2019
F	FV6	Ferrovial SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3285		25	0	0 1-10-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 1-10-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 1-10-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 1-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,5230		72	0	0 1-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,4979		71	0	0 1-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,4681		71	0	0 1-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,3745		71	0	0 1-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,2538		71	0	0 1-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,0145		69	0	0 1-10-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 1-10-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 1-10-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 1-10-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 1-10-2019
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	0 1-10-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,8562		185	0	0 1-10-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,7912		185	0	0 1-10-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,7141		185	0	0 1-10-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,4723		184	0	0 1-10-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,4628		180	0	0 1-10-2019
F	FZ6	Flughafen Zurich - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,0828		180	0	0 1-10-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	279,1511		279	0	0 1-10-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	279,0784		279	0	0 1-10-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	279,0003		279	0	0 1-10-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	277,1015		277	0	0 1-10-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	277,0014		277	0	0 1-10-2019
F	GD6	GN Store Nord - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	276,9429		277	0	0 1-10-2019
F	GF6	G45 - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,5300		190	0	0 1-10-2019
F	GF6	G45 - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,6800		190	0	0 1-10-2019
F	GF6	G45 - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,8600		190	0	0 1-10-2019
F	GF6	G45 - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,3400		190	0	0 1-10-2019
F	GF6	G45 - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,5700		185	0	0 1-10-2019
F	GF6	G45 - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,1700		185	0	0 1-10-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1866		65	0	0 1-10-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1630		65	0	0 1-10-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1328		65	0	0 1-10-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0443		65	0	0 1-10-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7986		64	0	0 1-10-2019
F	GH6	Gerresheimer AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6941		64	0	0 1-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7366		18	0	0 1-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7302		18	0	0 1-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7220		18	0	0 1-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6979		18	0	0 1-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6721		17	0	0 1-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6447		17	0	0 1-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 1-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 1-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 1-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 1-10-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 1-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3250		24	0	0 1-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3162		24	0	0 1-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8331		24	0	0 1-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1927		23	0	0 1-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1581		23	0	0 1-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8154		23	0	0 1-10-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	0 1-10-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	0 1-10-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	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	GVN	Grandvision - Spotlight Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	30	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	20	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	3	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	1-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	1-10-2019	
F	GX6	Glencore - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,1100		238	0	0	1-10-2019
F	GX6	Glencore - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,2800		238	0	0	1-10-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,5100		239	0	0	1-10-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	239,1200		239	0	0	1-10-2019
F	GX6	Glencore - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,0700		232	0	0	1-10-2019
F	GX6	Glencore - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,7900		225	0	0	1-10-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	1-10-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
F	HB6	Hugo Boss AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2601		48	0	0	1-10-2019
F	HB6	Hugo Boss AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2426		48	0	0	1-10-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2203		48	0	0	1-10-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1547		48	0	0	1-10-2019
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2350		45	0	0	1-10-2019
F	HB6	Hugo Boss AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1605		45	0	0	1-10-2019
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9065		66	0	0	1-10-2019
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8826		66	0	0	1-10-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8521		66	0	0	1-10-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7626		66	0	0	1-10-2019
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3663		63	0	0	1-10-2019
F	HC6	HeidelbergCement AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2623		63	0	0	1-10-2019
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2400		97	0	0	1-10-2019
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2048		97	0	0	1-10-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1598		97	0	1000	1-10-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0278		97	0	0	1-10-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0043		96	0	0	1-10-2019
F	HE6	Heineken NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3974		95	0	0	1-10-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	1-10-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	1-10-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	1-10-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	1-10-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	1-10-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	4	1-10-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44	1-10-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	60	1-10-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	66	1-10-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	11	1-10-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18	1-10-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	10	1-10-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	64	1-10-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0	1-10-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700		0	2	87	1-10-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	134	1-10-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	333	1-10-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	5,9500	5,9500	5,9500	-	1	5,9500		6	8	34	1-10-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,1800	0,1800	0,1800	-	3	0,1800		0	5	510	1-10-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	4,1700	4,1700	4,1500	-	3	4,1500		3	12	47	1-10-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	0,2500	0,4500	0,2500	-	4	0,4500		4	7	583	1-10-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	2,5800	2,5800	2,5800	-	1	2,5800		2	20	129	1-10-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	0,5700	1,0100	0,5700	-	14	1,0100		1	4049	1874	1-10-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	2,1500	2,1500	1,2700	-	10	1,2800		1	46	1227	1-10-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	0,9300	1,8100	0,9300	-	8	1,8100		2	4048	4262	1-10-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	1,2500	1,2500	0,5400	-	15	0,6000		1	105	666	1-10-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	3,1500	3,1500	3,1500	-	1	3,1500		3	1	61	1-10-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,3900	0,3900	0,3900	-	1	0,3900		0	3	328	1-10-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	88	1-10-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	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	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	1-10-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	1-10-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3	1-10-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	1-10-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	100 1-10-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	15 1-10-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	P	EUR	0,3400	0,4600	0,3400	6	0,4600	0,4900		0	15	83 1-10-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	5 1-10-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	1,0400		1	1	137 1-10-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10 1-10-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	0,9900	0,9900	0,9900	3	0,9900	1,5200		2	5	146 1-10-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	738 1-10-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	471 1-10-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,3400		2	1	137 1-10-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	3,1400		3	1	74 1-10-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	2,0700	2,0700	2,0000	5	2,0000	1,5100		2	10	424 1-10-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	3,0000	3,6500	3,0000	2	3,6500	4,3200		4	6	42 1-10-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	67 1-10-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	7 1-10-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,9400	0,9400	0,6100	2	0,6100	0,5900		1	15	92 1-10-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	4 1-10-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	33 1-10-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	11,0600		11	1	2 1-10-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 1-10-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600		57	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 1-10-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	1 1-10-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 1-10-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600		42	0	4 1-10-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193 1-10-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600		37	0	6 1-10-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	840 1-10-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	13 1-10-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	3	897 1-10-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	61 1-10-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	10	191 1-10-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	163 1-10-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2555 1-10-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	435 1-10-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	602 1-10-2019
O	HEI	HEINEKEN	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2 1-10-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	8,8200	8,8200	8,4300	3	8,6100	8,3800		8	17	2271 1-10-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,8800	0,9700	0,8800	2	0,9700	1,1800		1	11	1087 1-10-2019
O	HEI	HEINEKEN	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	266 1-10-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	624 1-10-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	2,2000	2,3600	2,2000	2	2,3600	2,5200		3	11	586 1-10-2019
O	HEI	HEINEKEN	20-12-2019	96,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	4,0700		4	3	3 1-10-2019
O	HEI	HEINEKEN	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	8 1-10-2019
O	HEI	HEINEKEN	20-12-2019	98,0000	C	EUR	3,5000	3,5000	3,0900	2	3,0900	3,0200		3	2	112 1-10-2019
O	HEI	HEINEKEN	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	39 1-10-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,7700	2,7700	2,5000	3	2,5000	2,1600		2	4	2067 1-10-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	5,0100		5	1	1180 1-10-2019
O	HEI	HEINEKEN	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1 1-10-2019
O	HEI	HEINEKEN	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	1,1100	1,1100	0,9000	4	0,9200	0,8400		1	5	348 1-10-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	8,4000	8,4000	8,3500	8	8,4000	8,7200		9	30	155 1-10-2019
O	HEI	HEINEKEN	20-12-2019	108,0000	C	EUR	0,4800	0,4800	0,4800	4	0,4800	0,4600		0	23	24 1-10-2019
O	HEI	HEINEKEN	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,3800	0,3800	0,3500	2	0,3500	0,3200		0	2	401 1-10-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		13	0	46 1-10-2019
O	HEI	HEINEKEN	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	199 1-10-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	16 1-10-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000		43	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 1-10-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9300		53	0	392 1-10-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9300		63	0	0 1-10-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	10 1-10-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	44 1-10-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	10 1-10-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	134 1-10-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	472	1-10-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	132
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	1,8700		2	1	85
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	22
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9300		1	1	257
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	57
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	25	1-10-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	20
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1300		43	0	30
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1300		63	0	0
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	0
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	11	1-10-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600		42	0	0
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	103	1-10-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	4
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	181	1-10-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	40
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	167	1-10-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	327
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	655	1-10-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	23
O	HEI	HEINEKEN	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	33	1-10-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	143
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	3,3500	3,6000	3,3500	2	3,6000	3,6100		4	5	221
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	6,9300	6,9300	6,9300	1	6,9300	6,8600		7	1	124
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	49
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	1349
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	80
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	36
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	59
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	2,0500	2,0500	1,7000	2	1,7000	1,5500		2	2	62
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	30
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	107	1-10-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	0
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1-10-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	2
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2300		54	0	41
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2600		64	0	4
O	HEI	HEINEKEN	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	0
O	HEI	HEINEKEN	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1-10-2019
O	HEI	HEINEKEN	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	0
O	HEI	HEINEKEN	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4
O	HEI	HEINEKEN	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	30
O	HEI	HEINEKEN	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	4
O	HEI	HEINEKEN	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	20
O	HEI	HEINEKEN	18-9-2020	90,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,7300		5	2	11
O	HEI	HEINEKEN	18-9-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	1
O	HEI	HEINEKEN	18-9-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0
O	HEI	HEINEKEN	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0
O	HEI	HEINEKEN	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0
O	HEI	HEINEKEN	18-9-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0
O	HEI	HEINEKEN	18-9-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	0
O	HEI	HEINEKEN	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3
O	HEI	HEINEKEN	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	0
O	HEI	HEINEKEN	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0
O	HEI	HEINEKEN	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	0
O	HEI	HEINEKEN	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0
O	HEI	HEINEKEN	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400		45	0	0
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000		47	0	0
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	84
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	37,7500	37,7500	37,7500	1	37,7500	37,4300		37	1	6
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	350	1-10-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	102
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	751
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	1120
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	2399
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,2800		11	5	1911
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,6200		6	2	1352
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	920
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	285
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	123
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	80
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	29
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	1
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	107	1-10-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200		55	0	130
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	0
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,9100		1	10	32
O	HEI															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	8	1-10-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	34	1-10-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	101	1-10-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	240	1-10-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	100	1-10-2019
O	HEI	HEINEKEN	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	1-10-2019
O	HEI	HEINEKEN	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300	28	0	0	1-10-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	1-10-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6900	57	0	10	1-10-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000	47	0	4	1-10-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	66	1-10-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5100	38	0	11	1-10-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	168	1-10-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	218	1-10-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	433	1-10-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	209	1-10-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	274	1-10-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	223	1-10-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	149	1-10-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	287	1-10-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,3400	14	1	173	1-10-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	42	1-10-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	28	1-10-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	187	1-10-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800	29	0	17	1-10-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	206	1-10-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6900	58	0	310	1-10-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4000	47	0	8	1-10-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	133	1-10-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600	38	0	49	1-10-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	330	1-10-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	32	1-10-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,1800	4	1	43	1-10-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	111	1-10-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	273	1-10-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	14,2200	14	2	278	1-10-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	228	1-10-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	9,5200	10	2	185	1-10-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	17,4000	17,4000	17,4000	1	17,4000	17,5300	18	1	137	1-10-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	377	1-10-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	32,0000	32,0000	32,0000	1	32,0000	32,6500	33	6	210	1-10-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	141	1-10-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3500	60	0	198	1-10-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3900	110	0	100	1-10-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	48,2500	48,2500	48,2500	1	48,2500	47,3800	47	10	19	1-10-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200	2	10	88	1-10-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900	38	0	95	1-10-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	167	1-10-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	54	1-10-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	197	1-10-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	77	1-10-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	13,4000	13,9500	13,4000	2	13,9500	14,2100	14	5	202	1-10-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,7700	11	1	214	1-10-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	20,2000	20,2000	20,2000	1	20,2000	20,2800	20	1	417	1-10-2019
O	HEI	HEINEKEN	15-12-2023	120,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0600	5	1	2	1-10-2019
O	HEI	HEINEKEN	15-12-2023	120,0000	P	EUR	34,5000	34,5000	34,5000	1	34,5000	35,3300	35	6	6	1-10-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500	2	1	145	1-10-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8600	63	0	109	1-10-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200	0	10	32	1-10-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	111,4500	111,4500	111,4500	1	111,4500	112,6800	113	10	187	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	431	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	26	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	348	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	221	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	60	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2200	0	4	71	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	C	EUR	0,2400	0,2700	0,2400	5	0,2700	0,2200	0	19	42	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	2	627	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	2	51	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500	0	2	155	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	10	169	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	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 Date	
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	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	20	1-10-2019	
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	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	1-10-2019	
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	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	1	1-10-2019	
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	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	10	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	P	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1700	0	15	15	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,8400	0,8400	0,8400	-	1	0,8400	0,7700	1	1	7	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,5200	1	3	8	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,4600	0,4800	0,4600	-	11	0,4800	0,4300	0	11	32	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	134	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	12	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	416	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	21	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	110	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	5	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,0900	0	1	36	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	9	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0400	0	1	1	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	1	1-10-2019	
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	0	20	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	6	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	41	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	219	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,8000	P	EUR	0,2300	0,2500	0,2300	-	3	0,2500	0,2600	0	35	35	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	184	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,3200	0,3200	0,3200	-	1	0,3200	0,3200	0	1	158	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	10	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	87	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,6000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,5400	1	10	10	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,5000	0,5000	0,5000	-	2	0,5000	0,4400	0	135	334	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	576	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	174	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	1,0000	1,0000	1,0000	-	1	1,0000	1,0800	1	5	212	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,8000	C	EUR	0,2200	0,2200	0,2200	-	1	0,2200	0,2000	0	5	17	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1268	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1784	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	399	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	8	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7	1-10-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	127	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	19	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	41	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	185	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	12	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	76	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	206	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	234	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	91	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	29	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	326	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	123	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	89	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	65	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	249	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	127	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	144	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	96	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	16	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	53	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7500		1	5	9	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	6	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	11	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	19	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	106	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	15	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	10,0000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3100		0	54	62	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	1-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	201	1-10-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,5934		470	0	0	1-10-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,5823		470	0	0	1-10-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,5681		470	0	0	1-10-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,5474		470	0	0	1-10-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	462,6427		463	0	0	1-10-2019
F	HG6	Hexagon B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	462,7058		463	0	0	1-10-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,7316		90	0	0	1-10-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,6991		90	0	0	1-10-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,6575		90	0	0	1-10-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,5357		90	0	0	1-10-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,3535		88	0	0	1-10-2019
F	HH6	Heineken Holding NV - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,5293		88	0	0	1-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,0015		90	0	0	1-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,9689		90	0	0	1-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,9273		90	0	0	1-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,8051		90	0	0	1-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,7533		88	0	0	1-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,6094		88	0	0	1-10-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	1-10-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0	1-10-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0	1-10-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	1-10-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	1-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	591,8962		592	0	0	1-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	591,7422		592	0	0	1-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	583,9681		584	0	0	1-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	583,6573		584	0	0	1-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	583,4462		583	0	0	1-10-2019
F	HL6																



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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	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1-10-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	1-10-2019	
F	IK6	Sika - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,4650		147	0	1-10-2019	
F	IK6	Sika - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,4132		147	0	1-10-2019	
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,3517		147	0	1-10-2019	
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,1588		147	0	1-10-2019	
F	IK6	Sika - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,6119		145	0	1-10-2019	
F	IK6	Sika - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,3077		144	0	1-10-2019	
O	IMCD	IMCD - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000		35	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	3	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	5	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	9	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	5	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	6	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	23	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	59	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	35	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	89	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	125	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,7100		1	10	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1000		2	1	55	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	25	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	60	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	23	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	29	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	33	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	54	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	5	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	33	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	7	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	23	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		9	0	28	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	2	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	4	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	10	1-10-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	0	1-10-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	1	1-10-2019
O	IMD	IMCD - Stock Option	15-														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	1-10-2019
F	IN6	ING Groep NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4531	9	0	0	1-10-2019
F	IN6	ING Groep NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4496	9	0	0	1-10-2019
F	IN6	ING Groep NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4453	9	0	0	1-10-2019
F	IN6	ING Groep NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4324	9	0	0	1-10-2019
F	IN6	ING Groep NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0787	9	0	0	1-10-2019
F	IN6	ING Groep NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8839	9	0	0	1-10-2019
F	IN8	ING Groep - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	1-10-2019
F	IN8	ING Groep - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	1-10-2019
F	IN8	ING Groep - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	IN8	ING Groep - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	IN8	ING Groep - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	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	ING	ING	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	47 1-10-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1418 1-10-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	522 1-10-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1176 1-10-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	399 1-10-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	495 1-10-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,9200	0,9200	0,8900	8	0,8900	0,7000		1	10	3174 1-10-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	3	1415 1-10-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,5400		1	2	1089 1-10-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1896 1-10-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	16	1392 1-10-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,1200	0,1200	0,1200	5	0,1200	0,1300		0	200	1694 1-10-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,4100	0,4200	0,4100	7	0,4100	0,2500		0	48	2335 1-10-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,1200	0,1300	0,1100	6	0,1300	0,2000		0	107	1962 1-10-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,2500	0,2600	0,1600	12	0,1600	0,1600		0	641	2766 1-10-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,1800	0,3000	0,1800	16	0,2900	0,3000		0	90	1822 1-10-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,1700	0,1800	0,1000	11	0,1000	0,0900		0	23	4864 1-10-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,2800	0,4100	0,2600	7	0,4100	0,4300		0	66	556 1-10-2019
O	ING	ING	18-10-2019	10,0000	C	EUR	0,0900	0,1000	0,0500	10	0,0600	0,0500		0	98	2456 1-10-2019
O	ING	ING	18-10-2019	10,0000	P	EUR	0,4700	0,5900	0,4000	10	0,5800	0,5900		1	90	3403 1-10-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1580 1-10-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	1,0600		1	1	717 1-10-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 1-10-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	140 1-10-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 1-10-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	85 1-10-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 1-10-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	3,2900	3,3300	3,2900	2	3,3300	3,5500		4	4	190 1-10-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 1-10-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	50 1-10-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	61	245 1-10-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	78 1-10-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	24	1-10-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5100		2	1	12 1-10-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	199 1-10-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	125 1-10-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	87 1-10-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	25 1-10-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	271	1528 1-10-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10 1-10-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	1	632 1-10-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	480 1-10-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	247 1-10-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,8500	0,8500	0,7200	2	0,7200	0,6600		1	11	699 1-10-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,1500	0,1500	0,1400	4	0,1500	0,2000		0	37	933 1-10-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	811 1-10-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,1900	0,2200	0,1900	3	0,2200	0,2700		0	102	727 1-10-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4000		0	2	202 1-10-2019
O	ING	ING	15-11-2019	9,4000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500		0	60	995 1-10-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,3000		0	102	684 1-10-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4500		0	10	1323 1-10-2019
O	ING	ING	15-11-2019	9,8000	C	EUR	0,3000	0,3000	0,2200	5	0,2200	0,2200		0	191	380 1-10-2019
O	ING	ING	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	123 1-10-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,2000	0,2400	0,2000	16	0,2100	0,1500		0	217	1592 1-10-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	437 1-10-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0200		0	64	242 1-10-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	107 1-10-2019
O	ING	ING	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 1-10-2019
O	ING	ING	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	17 1-10-2019
O	ING	ING	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ING	ING	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	71 1-10-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10 1-10-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10403 1-10-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	319 1-10-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8567 1-10-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	328 1-10-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11092 1-10-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,7600	1,7600	1,7200	4	1,7200	1,5500		2	56	3089 1-10-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0900	0,0900	0,0800	3	0,0800	0,1000		0	3	9350 1-10-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,3000	1,3400	1,1600	4	1,1600	1,1300		1	10	1088 1-10-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,1400	0,1500	0,1400	12	0,1500	0,1700		0	30	7460 1-10-2019
O	ING	ING	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 1-10-2019
O	ING	ING	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	69 1-10-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,8600	0,9300	0,7500	7	0,7500	0,7500		1	66	7600 1-10-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2400	0,2400	0,2300	5	0,2300	0,3000		0	26	27131 1-10-2019
O	ING	ING	20-12-2019	9,2000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6200		1	1	15 1-10-2019
O	ING	ING	20-12-2019	9,2000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3700		0	100	208 1-10-2019
O	ING	ING	20-12-2019	9,4000	C	EUR	0,6400	0,6400	0,6400	2	0,6400	0,5000		1	3	37 1-10-2019</



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	ING	ING	20-12-2019	9,8000	P	EUR	0,5300	0,5300	0,5200	2	0,5200	0,6700		1	2	76 1-10-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,3100	0,3400	0,2700	23	0,2700	0,2400		0	215	18629 1-10-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,6500	0,7500	0,6300	9	0,7500	0,7900		1	29	42003 1-10-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,1600	0,1700	0,1300	17	0,1300	0,1200		0	116	18127 1-10-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1700		1	90	6464 1-10-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0700	0,0800	0,0600	17	0,0600	0,0600		0	656	43385 1-10-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,6100		2	30	36291 1-10-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0300		0	376	10027 1-10-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2565 1-10-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0200		0	110	50061 1-10-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,5700		3	2	12881 1-10-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	4606 1-10-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	1126 1-10-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11251 1-10-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,3400	3,3400	3,3100	4	3,3100	3,5600		4	7	13158 1-10-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56248 1-10-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,3200	4,3800	4,3200	3	4,3600	4,5600		5	101	30774 1-10-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25105 1-10-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,3000	5,4200	5,3000	11	5,4200	5,5600		6	33	22103 1-10-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25718 1-10-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,4000	6,4000	6,4000	3	6,4000	6,5600		7	48	10037 1-10-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9679 1-10-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	5152 1-10-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25859 1-10-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	12742 1-10-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8321 1-10-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	4744 1-10-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	1 1-10-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 1-10-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	253 1-10-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	799 1-10-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	106 1-10-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	3	2688 1-10-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	1,8900	1,8900	1,6800	12	1,6800	1,6700		2	101	4680 1-10-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2765 1-10-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	1,4600	1,4700	1,4500	4	1,4700	1,2800		1	59	661 1-10-2019
O	ING	ING	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	867 1-10-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9300		1	1	2222 1-10-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4000	0,4800	0,4000	7	0,4800	0,4900		0	23	4508 1-10-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,7800	0,7800	0,7800	3	0,7800	0,6400		1	12	6762 1-10-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,6500	0,7000	0,6500	11	0,7000	0,7000		1	15	3180 1-10-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,5200	0,5200	0,4300	26	0,4300	0,4200		0	172	10223 1-10-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,8400	0,8600	0,8400	3	0,8500	0,9800		1	4	4360 1-10-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,2000	0,2000	0,1700	13	0,1700	0,1600		0	60	6003 1-10-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1835 1-10-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3347 1-10-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1428 1-10-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	901 1-10-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	388 1-10-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 1-10-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	612 1-10-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	101 1-10-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	202 1-10-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 1-10-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	642 1-10-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	13 1-10-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	242 1-10-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	614 1-10-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,1000		0	100	1205 1-10-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	71 1-10-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6208 1-10-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1901 1-10-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,4000	0,4100	0,4000	3	0,4100	0,4100		0	3	14462 1-10-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	747 1-10-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2389 1-10-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2117 1-10-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7800		1	1	16588 1-10-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7200		1	1	754 1-10-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1037 1-10-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,6000	0,6000	0,5400	8	0,5400	0,5000		1	290	11798 1-10-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,2100	1,2100	1,2100	2	1,2100	1,3600		1	3	29042 1-10-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,4100	0,4200	0,4100	3	0,4200	0,3300		0	14	1114 1-10-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	1,5700	1,6100	1,5700	7	1,6100	1,7200		2	24	2168 1-10-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2200		0	1	27084 1-10-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	11385 1-10-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2041 1-10-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,57				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	1-10-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	4913	1-10-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	1-10-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	1312	1-10-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1907	1-10-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	1431	1-10-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	1-10-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	1-10-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	664	1-10-2019
O	ING	ING	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	1-10-2019
O	ING	ING	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	203	1-10-2019
O	ING	ING	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	1-10-2019
O	ING	ING	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1206	1-10-2019
O	ING	ING	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	1-10-2019
O	ING	ING	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4	1-10-2019
O	ING	ING	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	1-10-2019
O	ING	ING	18-9-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	1-10-2019
O	ING	ING	18-9-2020	9,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,0400	1	1	15	1-10-2019
O	ING	ING	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	8	1-10-2019
O	ING	ING	18-9-2020	9,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7700	1	9	10	1-10-2019
O	ING	ING	18-9-2020	9,5000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2800	1	10	41	1-10-2019
O	ING	ING	18-9-2020	10,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5500	1	1	27	1-10-2019
O	ING	ING	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	129	1-10-2019
O	ING	ING	18-9-2020	12,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	10	21	1-10-2019
O	ING	ING	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	65	1-10-2019
O	ING	ING	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	ING	ING	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	28	1-10-2019
O	ING	ING	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ING	ING	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	4	1-10-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	115	1-10-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2001	1-10-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	728	1-10-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1880	1-10-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	764	1-10-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3400	0,3400	0,3400	8	0,3400	0,3800	0	19	13888	1-10-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	1,9600	1,9700	1,9600	2	1,9700	1,7800	2	4	7340	1-10-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6000	0,6700	0,6000	17	0,6700	0,6700	1	134	19051	1-10-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,2400	1,2600	1,1300	3	1,1300	1,0900	1	9	13020	1-10-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,1000	1	1	10601	1-10-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8300	1	2	3669	1-10-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,2400	1,2600	1,2400	4	1,2600	1,3900	1	4	3881	1-10-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,7000	0,7200	0,6200	3	0,6200	0,6100	1	3	20906	1-10-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,6200	1,6200	1,5500	5	1,5500	1,7100	2	18	26641	1-10-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,5300	0,5300	0,5300	2	0,5300	0,4500	0	20	2214	1-10-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	872	1-10-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,3800	0,3900	0,3500	3	0,3500	0,3300	0	47	14488	1-10-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,4700	2	30	3024	1-10-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2300	0	8	14648	1-10-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,8800	3	3	10873	1-10-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,2100	0,2100	0,1900	4	0,1900	0,1700	0	26	19599	1-10-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	20257	1-10-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2096	1-10-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7900	4	1	1394	1-10-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	2998	1-10-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	4,2600	4	80	5301	1-10-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	22	16080	1-10-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	12087	1-10-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13083	1-10-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	6,0000	6,0000	6,0000	3	6,0000	6,2200	6	23	3278	1-10-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3882	1-10-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1127	1-10-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1642	1-10-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	291	1-10-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12697	1-10-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	12161	1-10-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1133	1-10-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	453	1-10-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	314	1-10-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	131	1-10-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	173	1-10-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	1-10-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	292	1-10-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	549	1-10-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1679	1-10-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4700	1	1	500	1-10-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	607	1-10-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	2,0300	2,1000	2,0300	2	2,1000	2,1400	2	51	3500	1-10-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2600	0	4	3264	1-10-2019
O	ING	ING	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	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	14234 1-10-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,8300	2,8600	2,6800	9	2,6800	2,6500		3	196	1590 1-10-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	775 1-10-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8700		2	3	1654 1-10-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	2387 1-10-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	4759 1-10-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	2617 1-10-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0000		1	2	1368 1-10-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	2,0600		2	1	102 1-10-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	0,9100	0,9200	0,9100	2	0,9200	0,8100		1	31	19543 1-10-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	14601 1-10-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1088 1-10-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	263 1-10-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	30	563 1-10-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	949 1-10-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	152 1-10-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	3 1-10-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3300		0	1	22664 1-10-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	4,0500		4	1	8462 1-10-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	151 1-10-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	30 1-10-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	25	5270 1-10-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	12100 1-10-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	20	9771 1-10-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	5482 1-10-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9236 1-10-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	1678 1-10-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20263 1-10-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	1956 1-10-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4557 1-10-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	787 1-10-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10878 1-10-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	581 1-10-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8901 1-10-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	1351 1-10-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	25 1-10-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	415 1-10-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	484 1-10-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2257 1-10-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2482 1-10-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,5700	1,6400	1,5700	3	1,6400	1,6500		2	7	3664 1-10-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,5100	1,5100	1,5000	2	1,5000	1,3600		1	3	7088 1-10-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1325 1-10-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,0300	1,0500	0,9500	12	0,9500	0,9500		1	253	27025 1-10-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,0300		3	25	10323 1-10-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6600		1	2	930 1-10-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	201 1-10-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,4900	0,4900	0,4900	4	0,4900	0,4700		0	10	14220 1-10-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	3513 1-10-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20309 1-10-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	5800 1-10-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9454 1-10-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	2174 1-10-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10477 1-10-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	2573 1-10-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5358 1-10-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	12,3500	12,3500	12,3500	3	12,3500	12,4700		12	3	1545 1-10-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3824 1-10-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	1915 1-10-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	28 1-10-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	323 1-10-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	1639 1-10-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9200	0,9900	0,9200	2	0,9900	0,9800		1	15	2731 1-10-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,1800	2,1800	2,1600	6	2,1700	2,0000		2	18	4895 1-10-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,9800	2,0500	1,9800	3	2,0500	2,0900		2	14	2647 1-10-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,5800	1,6100	1,5000	6	1,5000	1,4600		1	64	13708 1-10-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7800		3	1	2418 1-10-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,1800	1,1800	1,1800	5	1,1800	1,0700		1	402	9536 1-10-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,4000	3,5300	3,4000	10	3,5300	3,5300		4	22	2821 1-10-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,8900	0,8900	0,8800	2	0,8800	0,7800		1	151	2308 1-10-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	708 1-10-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,6400	0,6700	0,6300	11	0,6300	0,5800		1	113	11280 1-10-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2800		5	3	1255 1-10-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,2900	0,2900	0,2900	4	0,2900	0,2500		0	13	4395 1-10-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,8500	7,8500	7,8500	2	7,8500	8,0600		8	55	3144 1-10-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1471 1-10-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,8000	13,0000	12,8000	3	13,0000	13,0400		13	4	2258 1-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1546		2	0	0 1-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	I08	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	1-10-2019
F	I08	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	1-10-2019
F	I08	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	1-10-2019
F	IP6	Imperial Brands - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1860,8300	1861	0	0	1-10-2019
F	IP6	Imperial Brands - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1862,2200	1862	0	0	1-10-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1791,8400	1792	0	0	1-10-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1724,2400	1724	0	0	1-10-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1694,6300	1695	0	0	1-10-2019
F	IP6	Imperial Brands - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1665,5800	1666	0	0	1-10-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000	200	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	IS6	Indra Sistemas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9034	8	0	0	1-10-2019
F	IS6	Indra Sistemas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9005	8	0	0	1-10-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8969	8	0	0	1-10-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8861	8	0	0	1-10-2019
F	IS6	Indra Sistemas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8744	8	0	0	1-10-2019
F	IS6	Indra Sistemas SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6817	8	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	ISF															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
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	0,7400	1	0	0	1-10-2019
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	0,0700	0	0	0	1-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	1-10-2019
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	0,0200	0	0	0	1-10-2019
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	1,5800	2	0	0	1-10-2019
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	1-10-2019
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	2,0700	2	0	0	1-10-2019
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	1-10-2019
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	3,0700	3	0	0	1-10-2019
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	1-10-2019
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	4,0700	4	0	0	1-10-2019
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	3,9800	4	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
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	9,9800	10	0	0	1-10-2019
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	1-10-2019
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	8,9800	9	0	0	1-10-2019
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	1-10-2019
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	7,9800	8	0	0	1-10-2019
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	1-10-2019
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	6,9800	7	0	0	1-10-2019
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	1-10-2019
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	5,9800	6	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	10	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	44	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	1-10-2019
F	IT6	Inditex SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1642		28	0	1-10-2019
F	IT6	Inditex SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9341		28	0	1-10-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9211		28	0	1-10-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8832		28	0	1-10-2019
F	IT6	Inditex SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3071		27	0	1-10-2019
F	IT6	Inditex SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2624		27	0	1-10-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1-10-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	1-10-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	1-10-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	1-10-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	887	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	7 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	56 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	148	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	32	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	513	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	57	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	121	1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	168	1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	4	3053 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	759 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	20 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	260 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	23 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	50 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 1-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	1-10



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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	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,9366		42	0	1-10-2019	
F	JB6	Julius Baer Gruppe - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,8480		42	0	1-10-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1-10-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1-10-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1-10-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1-10-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1-10-2019	
F	JW6	Adecco Group AG - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,5268		56	0	1-10-2019	
F	JW6	Adecco Group AG - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,5073		56	0	1-10-2019	
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,4842		55	0	1-10-2019	
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,4115		55	0	1-10-2019	
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,9000		53	0	1-10-2019	
F	JW6	Adecco Group AG - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,7881		53	0	1-10-2019	
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
F	KA6	Skanska B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,0972		200	0	1-10-2019	
F	KA6	Skanska B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,0924		200	0	1-10-2019	
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,0864		200	0	1-10-2019	
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,0776		200	0	1-10-2019	
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,0843		193	0	1-10-2019	
F	KA6	Skanska B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,1109		193	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	5	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	190	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	51	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	20	36	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1-10-2019	
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	2	58	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	1	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	36	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	211	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	50	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20	1-10-2019
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	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	187	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	746	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	260	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	82	1-10-2019
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	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	70	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	30	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	27	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1	1-10-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7													



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	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	93 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	156 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	79 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	162 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	269 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	55 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	97 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	548 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	15 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	28 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	90 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	614 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	230 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	181 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	94 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	104 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	78 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	203 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1250 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1250 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	5 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	4,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	5	16 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		0	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,6000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5600		1	1	1 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	15 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	40 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	6,4000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400		0	3	45 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	21 1-10-2019
O	KDS	Kladiis Pharma - Stock Option	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 1-10-2019
F	KE6	Akator - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,7688		11	0	0 1-10-2019
F	KE6	Akator - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,7834		11	0	0 1-10-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8018		11	0	0 1-10-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8537		11	0	0 1-10-2019
F	KE6	Akator - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,9026		11	0	0 1-10-2019
F	KE6	Akator - Stock Future	18-9-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,9494		11	0	0 1-10-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,9600		206	0	0 1-10-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,1200		206	0	0 1-10-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,3100		206	0	0 1-10-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,8400		207	0	0 1-10-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,1300		192	0	0 1-10-2019
F	KF6	Kingfisher - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,7600		193	0	0 1-10-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,8502		106	0	0 1-10-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,8119		106	0	0 1-10-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,7629		106	0	0 1-10-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,6192		106	0	0 1-10-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,9128		105	0	0 1-10-2019
F	KG6	Kerry Group PLC - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,7411		105	0	0 1-10-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,0907		45	0	0 1-10-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,0744		45	0	0 1-10-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,0535		45	0	0 1-10-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,9923		45	0	0 1-10-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,6158		45	0	0 1-10-2019
F	KI6	Kingspan Group Plc - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,3988		44	0	0 1-10-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 1-10-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 1-10-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 1-10-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 1-10-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 1-10-2019
F	KOG	Kone OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9093		52	0	0 1-10-2019
F	KOG	Kone OYJ - Stock Future	15-11-2019	0,0000	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	KP6	KPN NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6987		3	0	1-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	1-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	1-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	1-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	1-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	1,8000	1,0000		1	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	2,0000	0,8000		1	80	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	211	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	44	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	189	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	127	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	323	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1470	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600		0	7	1672	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0500		0	6	4500	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	893	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	11	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	3,0000	0,0100		0	3650	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	3,0000	0,2000		0	12	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	3,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	3,0000	0,3000		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	3,0000	0,0100		0	340	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	3,0000	0,4000		0	6	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	3,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	3,0000	0,6000		1	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	3,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	3,0000	0,8000		1	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	81	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	162	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	189	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	22	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500		0	84	458	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000		0	15	179	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0900		0	4	92	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	455	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	99	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	328	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	3,0000	0,2200		0	55	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	60	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8000		1	1	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	9	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1610	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1269	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	92	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	880	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1688	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7233	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	3816	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9328	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1672	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	840	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	16488	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	8304	1-10-2019	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	5	6940	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,1100	0,1200	0,1100	7	0,1200	0,1200		0	30	1459	1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	206	1-10	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6065 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6477 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	99 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2000		1	3	189 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	568 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	3904 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		0	0	1985 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	80 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	812 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200		1	75	517 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	413 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	404 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	328 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	253 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2212 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,1600	0,1700	0,1600	5	0,1700	0,1800		0	30	196 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1889 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	572 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	10	169 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	103 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	320 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	135 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	108 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	100	2775 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3253 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	335 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	272 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3211 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1681 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	15	15 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1144 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	2,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	10	10 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	1	1 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	3	3 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	55 1-10-2019
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 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	165 1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1400	0,1400	0,1200	8	0,1200	0,1200	0	270	26714	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	17149	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3418	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	3932	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	217	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	758	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	3084	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10127	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	990	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	104	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	126	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	7	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2600	0	3	113	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	169	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	213	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2086	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	187	1-10-2019
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	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,8900	0,8900	0,8600	4	0,8600	0,8600	1	20	4181	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3917	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5616	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2360	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	4	2675	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800	1	5	2348	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	126	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	53	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1436	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1649	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	300	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1402	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	28	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,8500	0,8600	0,8500	4	0,8500	0,8500	1	13	3019	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	5	3123	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2932	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2888	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2900	0,2900	0,2800	3	0,2800	0,2800	0	15	5716	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7200	0,7300	0,7200	3	0,7300	0,7200	1	15	1872	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	11	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	3	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	5705	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	1,8300	1,8300	1,8100	2	1,8100	1,8100	2	2	25	1-10-2019
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	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	111	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4052	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,9100	0,9100	0,8600	9	0,8600	0,8700	1	41	2236	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	1	563	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100	1	10	590	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100	1	27	708	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7225	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400	1	20	421	1-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	454 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	428 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2181 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2064 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2086 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2616 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8390 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1848 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6550 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	36363 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6279 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23918 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21955 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13091 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	3265 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	5980 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	67 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	2878 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2260 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4771 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18063 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1579 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1862 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2087 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	205 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2365 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3829 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	5156 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3433 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	2086 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	2543 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	54 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1844 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1534 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	811 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	11 1-10-2019
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 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	928 1-10-2019
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 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	785 1-10-2019
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 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9114 1-10-2019
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 1-10-2019
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 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7363 1-10-2019
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 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4188 1-10-2019
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 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	401 1-10-2019
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 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1265 1-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+S AG - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	1-10-2019
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,9482	131	0	0	1-10-2019
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,9451	131	0	0	1-10-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,9411	131	0	0	1-10-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,0353	130	0	0	1-10-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,0396	130	0	0	1-10-2019
F	KT6	Elekta B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,0072	129	0	0	1-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,2156	145	0	0	1-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1645	145	0	0	1-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1039	145	0	0	1-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,9140	145	0	0	1-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,3730	138	0	0	1-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,0802	138	0	0	1-10-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,6964	257	0	0	1-10-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,6903	253	0	0	1-10-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,6827	253	0	0	1-10-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,6716	253	0	0	1-10-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	248,4299	248	0	0	1-10-2019
F	KV6	Kinnevik B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500		11	114	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	1,2200	1,3000	1,2200	2	1,3000	1,4500		102	450	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,4000	0,4000	0,3500	2	0,3500	0,3900		3	124	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1100		2	5	217	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,2700	0,2700	0,1700	3	0,1700	0,2200		22	2280	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	38	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3021	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	69	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	271	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	44	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	163	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	27	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	3	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	2	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1700		9	36	1-10-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	17	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	134	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1600		2	1	28	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	157	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	90	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	1,4000	1,4000	1,4000	4	1,4000	1,3300		1	100	493	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	1,3000	1,3000	1,1000	7	1,1000	1,1300		1	202	361	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	133	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	1	65	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5400		3	1	152	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,4800	0,5500	0,4800	2	0,5500	0,4900		0	11	55	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	3,1000	3,1500	3,1000	5	3,1000	3,2400		3	55	260	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3900		0	1	66	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	154	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	118	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	21	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	10	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	1	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	6	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,5900		5	2	25	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	176	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	2,9000	2,9500	2,9000	2	2,9500	2,9300		3	9	150	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100		1	3	180	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	357	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	15	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	1,6500	1,8500	1,6500	4	1,7500	1,7500		2	13	112	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0100		2	3	228	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	2	74	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	170	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	569	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	442	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7100		1	23	71	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	50	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,3100	0,6000	0,3100	3	0,5000	0,5000		1	13	83	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	25	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	82	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	10	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	90	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	1	1-10-2019
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	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	12	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	10,0000	P	EUR	0,2400	0,2400	0,2000	2	0,2000	0,2800		0	35	35	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	2	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	12,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5900		1	27	27	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	14,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2300		1	2	2	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	1-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	15,0000	P	EUR	1,4700</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	1-10-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,1700		829	0	1-10-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,7900		830	0	1-10-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	830,5800		831	0	1-10-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,6900		833	0	1-10-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,2900		817	0	1-10-2019
F	KX6	Aggreko - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	810,5300		811	0	1-10-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,0473		194	0	1-10-2019
F	LA6	Alfa Laval - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,0427		194	0	1-10-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,0368		194	0	1-10-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,0283		194	0	1-10-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,5347		189	0	1-10-2019
F	LA6	Alfa Laval - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,5606		189	0	1-10-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2704		19	0	1-10-2019
F	LD6	ABB - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2637		19	0	1-10-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2556		19	0	1-10-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2304		19	0	1-10-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3689		18	0	1-10-2019
F	LD6	ABB - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3301		18	0	1-10-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1-10-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1-10-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1-10-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,5642		175	0	1-10-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,5009		175	0	1-10-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,6403		174	0	1-10-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,5944		173	0	1-10-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,5180		172	0	1-10-2019
F	LE6	Linde PLC - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,3673		170	0	1-10-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1-10-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,2100		245	0	1-10-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,3900		245	0	1-10-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,6300		246	0	1-10-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,2500		246	0	1-10-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,2800		234	0	1-10-2019
F	LL6	Legal & General Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,8300		230	0	1-10-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	1-10-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	1-10-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	1-10-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	1-10-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	1-10-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1864,6300		1865	0	1-10-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1866,0300		1866	0	1-10-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1867,8000		1868	0	1-10-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1821,9000		1822	0	1-10-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1827,0900		1827	0	1-10-2019
F	LO6	Anglo American - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1788,7200		1789	0	1-10-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1-10-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1-10-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1-10-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1-10-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1-10-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,3404		40	0	1-10-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,3263		40	0	1-10-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,3094		40	0	1-10-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,2567		40	0	1-10-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,1886		40	0	1-10-2019
F	LT6	Logitech International - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,2843		39	0	1-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6770		15	0	1-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6717		15	0	1-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6649		15	0	1-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6449		15	0	1-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0735		14	0	1-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0504		14	0	1-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1-10-2019
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	1-10-2



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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	
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,3543	84	0	0	1-10-2019	
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,3505	84	0	0	1-10-2019	
F	MD6	Modern Times Group B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,3533	84	0	0	1-10-2019	
F	MD6	Modern Times Group B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,3647	84	0	0	1-10-2019	
F	ME6	Ceconomy - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9570	5	0	0	1-10-2019	
F	ME6	Ceconomy - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9552	5	0	0	1-10-2019	
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9529	5	0	0	1-10-2019	
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9462	5	0	0	1-10-2019	
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9388	5	0	0	1-10-2019	
F	ME6	Ceconomy - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9307	5	0	0	1-10-2019	
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	1-10-2019	
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	1-10-2019	
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	1-10-2019	
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	1-10-2019	
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	1-10-2019	
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,4200	285	0	0	1-10-2019	
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,6300	286	0	0	1-10-2019	
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,9000	286	0	0	1-10-2019	
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	286,6300	287	0	0	1-10-2019	
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,4400	287	0	0	1-10-2019	
F	MG6	Standard Life Aberdeen - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,3700	288	0	0	1-10-2019	
F	MH6	Mowi - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,2694	207	0	0	1-10-2019	
F	MH6	Mowi - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,6391	205	0	0	1-10-2019	
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,9883	205	0	0	1-10-2019	
F	MH6	Mowi - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,0310	203	0	0	1-10-2019	
F	MH6	Mowi - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,9102	201	0	0	1-10-2019	
F	MH6	Mowi - Stock Future	18-9-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,6785	199	0	0	1-10-2019	
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	43	0	1-10-2019	
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	43	0	1-10-2019	
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	1-10-2019	
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	1-10-2019	
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	1-10-2019	
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,0289	103	0	0	1-10-2019	
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,9915	103	0	0	1-10-2019	
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,9438	103	0	0	1-10-2019	
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,8039	103	0	0	1-10-2019	
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,3522	101	0	0	1-10-2019	
F	MK6	Merck KGaA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,1862	101	0	0	1-10-2019	
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	1-10-2019	
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	1-10-2019	
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	1-10-2019	
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	1-10-2019	
F	MK8	Merck - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	1-10-2019	
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4605	2	0	0	1-10-2019	
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4596	2	0	0	1-10-2019	
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3885	2	0	0	1-10-2019	
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3852	2	0	0	1-10-2019	
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3817	2	0	0	1-10-2019	
F	MP6	Mapfre SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2779	2	0	0	1-10-2019	
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1458	0	0	0	1-10-2019	
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019	
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019	
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019	
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019	
F	MQ6	Marks & Spencer Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,8300	188	0	0	1-10-2019	
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,1700	181	0	0	1-10-2019	
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,3500	181	0	0	1-10-2019	
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,8100	182	0	0	1-10-2019	
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,4200	173	0	0	1-10-2019	
F	MQ6	Marks & Spencer Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,9800	174	0	0	1-10-2019	
F	MR6	Muenchener Rueckversicherung - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,5514	237	0	0	1-10-2019	
F	MR6	Muenchener Rueckversicherung - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,4658	236	0	0	1-10-2019	
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,3563	236	0	0	1-10-2019	
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,0351	236	0	0	1-10-2019	
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,8901	228	0	0	1-10-2019	
F	MR6	Muenchener Rueckversicherung - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,5160	228	0	0	1-10-2019	
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	6	1-10-2019	
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	3	1-10-2019	
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	1-10-2019	
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	1-10-2019	
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	1-10-2019	
O	MRQ	Muenchener Re - Stock Option	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	200,0000	C	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 Interest Date
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8800		44	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500		51	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5100		68	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4000		85	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,7100		184	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6600		87	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2800		58	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6400		50	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500		42	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400		33	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300		45	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5000		60	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0900		76	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0800		94	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,5500		193	0	1-10-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9658		33	0	1-10-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9210		33	0	1-10-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1377		32	0	1-10-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1-10-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11-10-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	7-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	60	1-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	67-10-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	680	1-10-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	3,1000	3,1000	2,9500	2	2,9500	2,7800		3	39	1-10-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	366	1-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	2,1100	2,1100	2,1100	1	2,1100	1,8400		2	1	65-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,0600	0,0900	0,0600	4	0,0900	0,1000		0	112	796-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	263-10-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,1000	0,1400	0,1000	4	0,1400	0,1600		0	4	336-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	1,3500	1,3500	0,9900	4	0,9900	1,0100		1	159	1574-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,1900	0,2700	0,1700	15	0,2700	0,2700		0	322	1455-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	911-10-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,3400	0,4600	0,2900	27	0,4300	0,4400		0	566	1169-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	0,5900	0,6700	0,3900	19	0,4100	0,4200		0	91	1554-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,5200	0,7000	0,4500	20	0,7000	0,6800		1	81	1891-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	0,3600	0,4000	0,2400	22	0,2400	0,2400		0	234	1439-10-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,7800	1,0100	0,7300	7	1,0000	1,0000		1	26	1604-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	0,1900	0,2300	0,1300	19	0,1300	0,1300		0	259	2264-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	1,0500	1,2300	1,0500	8	1,2300	1,3900		1	18	1977-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,1100	0,1300	0,1000	8	0,1100	0,0700		0	143	1367-10-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2659-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,0600	0,0700	0,0400	7	0,0400	0,0400		0	131	2312-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,3000		2	10	1724-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	2	2577-10-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	2,3100	2,3300	2,3100	2	2,3300	2,7800		3	2	282-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1429-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	104-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	309-10-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	43-10-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1142-10-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	313-10-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199-10-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	118-10-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8-10-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	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	MT	Arcelor Mittal	15-11-2019	11,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	5	62	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	3	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	P	EUR	0,3100	0,4000	0,3000	6	0,4000	0,3900	0	29	115	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	88	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	P	EUR	0,4100	0,5000	0,4100	5	0,5000	0,5500	1	91	664	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	372	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400	1	20	407	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	0,9500	0,9500	0,7300	6	0,7300	0,7300	1	21	977	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,7500	1,0000	0,7500	4	1,0000	0,9900	1	11	280	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5300	1	2	179	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2900	1	5	683	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	0,5100	0,5100	0,3800	5	0,3800	0,3700	0	23	542	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	658	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	0,3500	0,3500	0,2500	8	0,2500	0,2600	0	21	415	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	126	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	C	EUR	0,2300	0,2300	0,2200	2	0,2200	0,1700	0	2	422	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	419	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	C	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1200	0	4	64	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	404	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	C	EUR	0,1000	0,1100	0,1000	4	0,1000	0,0800	0	5	188	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	328	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	342	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	98	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	273	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	26	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	4	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	41	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	19	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	313	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,8100	6	1	9	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	347	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1115	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	18	371	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	121	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	385	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	132	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	422	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	175	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	23	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,2300	0,2300	0,2300	5	0,2300	0,2500	0	100	331	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	510	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3300	0	22	376	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	888	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4400	0	1	338	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7400	2	2	581	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	896	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	1,7100	1,7100	1,6000	2	1,6000	1,5100	2	11	1514	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,6500	0,6700	0,6500	2	0,6700	0,7700	1	6	6316	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2200	1	12	28	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,5000	P	EUR	0,8300	0,8500	0,8300	2	0,8500	0,9800	1	4	123	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	1,0900	1,2000	0,9600	14	0,9600	0,9700	1	45	908	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	1,1000	1,1200	1,0900	6	1,1000	1,2300	1	13	10152	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	0,9300	0,9300	0,7500	10	0,7600	0,7500	1	203	208	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	1,3000	1,3300	1,3000	4	1,3300	1,5100	2	7	763	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,7000	0,7500	0,5900	7	0,5900	0,40	40	1952	1-10-2019	
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8100	2	7	3466	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	14,5000	C	EUR	0,5300	0,5500	0,5300	6	0,5500	0,4400	0	11	56	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	25	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,4200	0,4200	0,3200	10	0,3300	0,3300	0	49	17155	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	2,2500	2,6400	2,2500	6	2,6200	2,5900	3	19	12933	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,2200	0,2200	0,2000	8	0,2000	0,1800	0	29	10374	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	711	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	2	1278	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	10601	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1922	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	3150	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,1200	0,1300	0,1100	3	0,1100	0,1000	0	13	5003	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	1900	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1490	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	7047	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4977	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	9,0000	9,1500	9,0000	2	9,1500	9,2900	9	2	3035	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2236	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	1778	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4604	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	12,0000	12,0500	12,0000	3	12,0500	12,2900	12	7	5178	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	1241	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	1058	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2475	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	1045	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	354	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1562	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	2851	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1417	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900	22	0	419	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1478	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100	27	0	134	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	1-10-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400	34	0	582	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	12	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	1083	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	3	704	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	380	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3200	0	20	514	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	3,6000	3,6000	3,3100	3	3,3100	3,2500	3	29	209	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	1	450	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	52	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	536	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	2,0800	2,0800	1,9000	3	1,9000	1,9100	2	5	1819	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1800	1	1	5356	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	1,3700	1,3700	1,3700	2	1,3700	1,4000	1	20	2053	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1012	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	1,0600	1,0600	0,9800	3	0,9800	0,9900	1	13	2091	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1355	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	0,7500	0,7500	0,6800	3	0,6800	0,6800	1	3	2464	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	882	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,5600	0,5600	0,4700	3	0,4700	0,4600	0	4	4090	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	3,5500	3,5500	3,4500	4	3,4500	3,7500	4	4	1338	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3100	0	1	1825	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	874	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100	0	20	533	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,4900	5	1	919	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	700	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	951	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	957	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	7,3500	7,3500	7,3500	2	7,3500	7,3900	7	5	948	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	397	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	496	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	379	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	339	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	862	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	368	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	278	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	278	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	1-10-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	16	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	1	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	23	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	2	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	25	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	36	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100	1	1	405	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	366	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7800	1	73	315	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7400	3	3	160	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1200	1	10	582	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	902	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	4314	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	1,9000	1,9000	1,6500	4	1,6500	1,6600	2	29	482	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	502	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	1,4000	1,4100	1,2400	3	1,2400	1,2500	1	23	2591	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,6800	3	10	2392	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,0200	1,0800	1,0200	4	1,0200	0,9300	1	30	2111	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	3,1400	3,3000	3,1100	3	3,3000	3,3800	3	3	2021	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3604	1-10-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	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	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	530 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2118 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	437 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	492 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	756 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	277 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	197 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1220 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	217 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 1-10-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	316 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	25 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	9 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	10 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	25 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	58 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	43 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	24 1-10-2019
O	MT	Arcelor Mittal	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	3 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	64 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	13 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	9 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	65 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	8 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6000		1	6	193 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	1 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8300		1	7	679 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	177 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9200		1	5	153 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	394 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	470 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	186 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1245 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,5600		3	20	1467 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	2,0400		2	7	18155 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	1,8100	1,8100	1,8100	3	1,8100	1,7200		2	4	449 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	730 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	978 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	965 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,2000	1,2000	1,1400	2	1,1400	1,1100		1	3	2768 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	4,4500	4,6000	4,4500	4	4,6000	4,6300		5	8	4871 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7200		1	1	2274 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1393 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6300		1	1	4745 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	1424 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1956 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	2172 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1994 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	239 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2542 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	699 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	191 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	262 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1432 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	949 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	293 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	466 1-10-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1060 1-10-2019
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	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1236	1-10-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200	28	0	1225	1-10-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	430	1-10-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	32,4000	32,4000	32,4000	1	32,4000	32,7200	33	4	435	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	36	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	58	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	14	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	4037	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	2,9400	2,9400	2,9400	2	2,9400	2,8500	3	4	33	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	699	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2126	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	41	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2017	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	15	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	13	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	13	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	63	1-10-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	19	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	1	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	8	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	103	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	11101	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	3,3500	3,3500	3,0100	2	3,0100	3,0900	3	41	187	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	61	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2900	2	2	861	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	3691	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	1,9600	2	2	1572	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	771	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	4082	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	431	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2300	1	2	775	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	2242	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	731	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	256	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	309	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	84	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	743	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	801	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5100	1	25	3023	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	2081	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	424	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	196	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	469	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	73	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	419	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	98	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1083	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	118	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	643	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	1642	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	337	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700	28	0	252	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	491	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	173	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	409	1-10-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400	38	0	309	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	89	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	159	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	241	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	10358	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4800	3	1	45	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	137	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7000	3	3	263	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	90	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	637	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	889	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	64	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	111	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	199	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	301	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	819	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	1022	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	467	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	316	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	421	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	381	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	995	1-10-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	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	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700		39	0	373 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8100		6	1	172 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,7000		2	2	509 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	5,0500	5,0500	4,9000	5	4,9000	4,6800		5	33	685 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,5800	2,7200	2,5800	2	2,7200	2,6700		3	11	1018 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	4,0200	4,0200	3,9100	3	3,9100	3,7700		4	121	309 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8400		4	1	309 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0300		3	1	547 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	5,0300	5,2000	5,0300	3	5,2000	5,1700		5	3	324 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6900		3	1	1764 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	5,8000	5,9000	5,8000	2	5,9000	5,9000		6	6	940 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	2,4400	2,4400	2,4200	3	2,4200	2,4200		3	3	226 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	6,6400	6,6400	6,6200	3	6,6200	6,6500		7	3	153 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	519 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	8,0300	8,0300	8,0300	1	8,0300	8,2200		8	1	430 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	1,7300	1,7300	1,5700	2	1,5700	1,5800		2	4	816 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	466 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3100		1	10	704 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	60 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1242 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	154 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,7100	0,7100	0,6700	2	0,6700	0,6600		1	2	448 1-10-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		0	0	117 1-10-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7414		13	0	0 1-10-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7368		13	0	0 1-10-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7309		13	0	0 1-10-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7136		13	0	0 1-10-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5747		13	0	0 1-10-2019
F	MT6	ArcelorMittal - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5541		13	0	0 1-10-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788		0	0	0 1-10-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 1-10-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 1-10-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 1-10-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 1-10-2019
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 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 1-10-2019
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 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 1-10-2019
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 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 1-10-2019
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 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 1-10-2019
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 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,0000	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	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	5	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	45	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	2	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	5	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	5	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	100	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	1-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	1-10-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1-10-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1-10-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1-10-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22037	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	557	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1091	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6716	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	77	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	166	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1617	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	8630	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3494	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	5409	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	842	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1424	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8103	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	1498	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1628	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	849	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5319	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	1692	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1742	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	1326	1-10-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1273	1-10-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	832	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	8	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	1-10-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	25	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1515	1-10-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	1	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	216	1-10-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	79	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	339	1-10-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	65	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	8395	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	515	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	551	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	130	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	105	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	694	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	206	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2093	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1140	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	778	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	33	1-10-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1105	1-10-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	282	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	51	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6956	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	0	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	240	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	66	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	21965	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	11	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	439	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	726	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	26753	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	231	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	195	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		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	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	170	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	1510	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	698	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	789	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	7724	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	2076	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2675	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	1308	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	6207	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	1944	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1024	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	225	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	871	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	242	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5432	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	670	1-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1956	1-10-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	1278	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	17	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	1-10-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	10	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1796	1-10-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	1	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	205	1-10-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	39	1-10-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	87	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	702	1-10-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	76	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	674	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	71	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	567	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	590	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	116	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	166	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1814	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	919	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	28	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	164	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1846	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1194	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1477	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	727	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	109	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	317	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1730	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	814	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	587	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	1103	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1609	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	1256	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	970	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	219	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1476	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	305	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1737	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	134	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486	1-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	325	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	642	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	1031	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	358	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	444	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	686	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	510	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1519	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	432	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	149	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	327	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	645	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	148	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1002	1-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	954	1-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	243,7500		244			



Instrument Type*	Instrument Trading Symbol	Instrument 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	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059	0	0	0	1-10-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	1-10-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	1-10-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	1-10-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	1-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7588,6696	7589	0	0	1-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7586,6942	7587	0	0	1-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7584,5709	7585	0	0	1-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7580,5245	7581	0	0	1-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7423,3762	7423	0	0	1-10-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7421,8305	7422	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	NA6	Novartis - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,5697	86	0	0	1-10-2019
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,5396	86	0	0	1-10-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,5039	86	0	0	1-10-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,4827	82	0	0	1-10-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,3424	82	0	0	1-10-2019
F	NA6	Novartis - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,1688	82	0	0	1-10-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	1-10-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	1-10-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	1-10-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	1-10-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6590	70	0	0	1-10-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6574	70	0	0	1-10-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6553	70	0	0	1-10-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6522	70	0	0	1-10-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6545	70	0	0	1-10-2019
F	ND6	Nordea Bank Abp - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6638	70	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	879,3800	879	0	0	1-10-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	880,0400	880	0	0	1-10-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,3000	864	0	0	1-10-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	866,5000	867	0	0	1-10-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	836,9700	837	0	0	1-10-2019
F	NG6	National Grid - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,6700	840	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,7059	32	0	0	1-10-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,7488	32	0	0	1-10-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,8029	32	0	0	1-10-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,9559	32	0	0	1-10-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,8475	31	0	0	1-10-2019
F	NH6	Norsk Hydro - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,9796	31	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	200	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	24	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	102	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	87	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	60	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	8	1-10-2019
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		



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500	1	1	6	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	21	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	2	70	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	152	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	106	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	50	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	145	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	14	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	29	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	104	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	27	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	4	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	22	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	30	44	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	10	20	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	24	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	175	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	1-10-2019
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	1-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	1-10-2019
F	NK6	Sandvik - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,1979	150	0	0	1-10-2019
F	NK6	Sandvik - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,1943	150	0	0	1-10-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,1898	150	0	0	1-10-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,1832	150	0	0	1-10-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,6881	146	0	0	1-10-2019
F	NK6	Sandvik - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,7082	146	0	0	1-10-2019
F	NL6	Nestle - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,3548	106	0	0	1-10-2019
F	NL6	Nestle - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,3174	106	0	0	1-10-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,2730	106	0	0	1-10-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,1339	106	0	0	1-10-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,3065	103	0	0	1-10-2019
F	NL6	Nestle - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,0888	103	0	0	1-10-2019
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	1-10-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	20	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	12	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	0,7600	1,1000	0,7600	2	1,1000	1,0700	1	3	212	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,0900	0,0900	0,0600	10	0,0600	0,0700	0	267	417	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000	2	2	354	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	59	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	44	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	57	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	44	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	9	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	20	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	20	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	20	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	10	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	67	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	28	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,3100	0	1	66	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	65	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,4000	0,4400	0,4000	3	0,4400	0,5300	1	12	50	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	247	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	0,7800	0,8500	0,7800	2	0,8500	0,9000	1	2	75	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	197	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	118	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,3800	0,3800	0,2700	3	0,2700	0,2800	0	27	239	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	35	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	73	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	19	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	4	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	6	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	26	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	88	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	28	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	43	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	185	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5000	1	1	626	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	31,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7800	1	1	22	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	1,5100	1,5100	1,4500	2	1,4500	1,3000	1	7	527	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	5	559	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	18	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,6100	0,6100	0,6000	2	0,6000	0,4900	0	2	1239	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	743	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	522	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	4	0	722	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	4	487	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	499	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1358	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	152	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	20	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	102	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	1-10-2019
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	1-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	40	1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	1-10-2019



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	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	19 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	45 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	88 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,8500	0,9700	0,8500	5	0,9700	0,9400		1	117	1911 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	74 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	357 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	689 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	796 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	488 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	4,1000	4,1000	3,9500	2	3,9500	4,3600		4	2	844 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1327 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	115 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	423 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	49 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	42 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	120 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	24 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	10 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	45 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	0 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	18 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	32 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	6 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1108 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	24 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	75 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	164 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	105 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	144 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	429 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	179 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	124 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	354 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	494 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300		1	336	1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	492 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	482 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	67 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	50 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	180 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	30 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	20 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	24,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800		1	10	10 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	26,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,4600		6	10	10 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	28,0000	P	EUR	1,4000	1,4500	1,4000	14	1,4500	1,5700		2	176	178 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	30,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3800		2	5	6 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	17 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	21 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	34,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3200		1	5	13 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	20 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	1 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	NN	NN Group NV - Std Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	25 1-10-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1634		32	0	0 1-10-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1517		32	0	0 1-10-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1369		32	0	0 1-10-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0932		32	0	0 1-10-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9458		31	0	0 1-10-2019
F	NN6	NN Group - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3152		30	0	0 1-10-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 1-10-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25 1-10-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 1-10-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 1-10-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 1-10-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4936		4	0	0 1-10-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	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
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	1-10-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	1-10-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	1-10-2019
F	NR6	Nokian Renkaat OVI - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8047	26	0	0	1-10-2019
F	NR6	Nokian Renkaat OVI - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7954	26	0	0	1-10-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7834	26	0	0	1-10-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7484	26	0	0	1-10-2019
F	NR6	Nokian Renkaat OVI - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1117	24	0	0	1-10-2019
F	NR6	Nokian Renkaat OVI - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0720	24	0	0	1-10-2019
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2640	29	0	0	1-10-2019
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2534	29	0	0	1-10-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2398	29	0	0	1-10-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2001	29	0	0	1-10-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7372	29	0	0	1-10-2019
F	NS6	Neste Oyj - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6981	29	0	0	1-10-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	1-10-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	1-10-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	1-10-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	1-10-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	150	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	46	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	36	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	8	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	14	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	14	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	52	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	28	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	77	1-10-2019
O	NSI	NSI NV Stnd Option	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	1-10-2019
O	NSI															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NSI	NSI NV Std Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	1	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	NSI	NSI NV Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	0	1-10-2019
F	NT6	Infineon Technologies AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3566		16	0	0	1-10-2019
F	NT6	Infineon Technologies AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3507		16	0	0	1-10-2019
F	NT6	Infineon Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3431		16	0	0	1-10-2019
F	NT6	Infineon Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1110		16	0	0	1-10-2019
F	NT6	Infineon Technologies AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0871		16	0	0	1-10-2019
F	NT6	Infineon Technologies AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0607		16	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	10	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	1-10-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	1-10-2019
O</																	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	34 1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	155	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	74	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	0	1	67 1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	13	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1600	0	0	4	802 1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	11	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	42	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,7900	2	2	42	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	206	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	32	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,1500	0,2000	0,1500	2	0,2000	0,4300	0	11	30	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500	1	15	40	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	5	166	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	0,9500	1,0000	0,9000	4	1,0000	0,8000	1	6	106	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	77	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,6000	0,6500	0,5000	6	0,5000	0,5500	1	14	593	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	1,1000	1	2	538	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	2	330	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	43	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,3000	0,3500	0,3000	2	0,3500	0,2700	0	3	471	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	29	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	149	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	17	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	379	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	15	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	2	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1	1-10-2019
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	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	1-10-2019
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	1-10-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	3	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	23	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	52	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,6200	1	1	55	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	4	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	95	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	12	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	70	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	6	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	52	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	51	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	72	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	7	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	28	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,6500	0,7000	0,6500	4	0,7000	0,7500	1	52	192	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	5	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	32	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4	1-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	1	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	60	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	33	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	103	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	2	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	58	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5400	1	3	80	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1800	3	1	18	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	314	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	2	333	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	690	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	1,0000	1,0000	0,8000	6	1,0000	1,0800	1	6	341	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,6800	3	10	207	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,6000	0,8000	0,6000	3	0,8000	0,7800	1	5	210	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	74	0	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,5000	0,7000	0,5000	26	0,5500	0,6300	1	1523	1848	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	128	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,5500	0,5500	0,5500	-	0,5500	0,4600	0	320	768	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	225	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,3200	0,3800	0,3200	3	0,3800	0,3200	0	300	896	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	619	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	76	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	3	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1750	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	62	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	61	1-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	45	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	2	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	40	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	4	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	26	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	18	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5200	1	1	18	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	123	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	89	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	25	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	13	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0400	3	5	215	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	195	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	2,5500	2,5500	2,5500	3	2,5500	2,4800	2	17	140	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	82	0	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	123	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,7300	3	3	77	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	92	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	39	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100	1	1	102	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	36	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	54	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8500	5	1	25	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9500	1	1	8	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	34	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	1	149	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	304	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,4000	0,4000	0,4000	6	0,4000	0,4000	0	200	2292	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	181	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	1-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	2	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	16,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8700	1	4	4	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	19,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7500	2	1	2	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	6	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	6	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	22,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5300	3	4	10	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	5	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	12	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	30	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	10	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	1	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	6	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	1-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	1-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0578	1	0	0	1-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0574	1	0	0	1-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,7580	170	0	0	1-10-2019
F	OI6	Equinor - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,0917	168	0	0	1-10-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	1-10-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	1-10-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	1-10-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	1-10-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	1-10-2019
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	84,9494	85	0	0	1-10-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,0643	85	0	0	1-10-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,2094	85	0	0	1-10-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,6193	86	0	0	1-10-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,2964	83	0	0	1-10-2019
F	OK6	Orkla - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,6532	84	0	0	1-10-2019
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5598	50	0	0	1-10-2019
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5419	50	0	0	1-10-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5189	50	0	0	1-10-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4516	49	0	0	1-10-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4790	47	0	0	1-10-2019
F	OM6	OMV AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4010	47	0	0	1-10-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,6958	118	0	0	1-10-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,6532	118	0	0	1-10-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,5987	118	0	0	1-10-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4389	117	0	0	1-10-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7668	114	0	0	1-10-2019
F	ON6	Continental AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,5801	114	0	0	1-10-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	1-10-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	1-10-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	1-10-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	1-10-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	1-10-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,4451	231	0	0	1-10-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,3637	231	0	0	1-10-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,2672	231	0	0	1-10-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,9645	231	0	0	1-10-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,3740	227	0	0	1-10-2019
F	OO6	Sonova Holding - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,8956	227	0	0	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	600	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0300	0,0300	0,0300	1	0,0100	0,0300	0	20	192	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	2	0,0000	0,0500	0	0	3	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	660	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	26	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	134	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	P	EUR	0,0800	0,0800	0,0800	2	0,0000	0,0900	0	51	71	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	1-10-2019
O	ORD	ORDINA N.V.														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	255	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1237	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	20	1707	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	2845	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3988	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2309	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4503	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	43	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	130	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	100	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	3	339	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	200	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	123	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1586	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	532	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3808	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	315	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	59	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	10	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	7	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	1	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	12	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	1-10-2019
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	1-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2865	5	0	0	1-10-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1694	5	0	0	1-10-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1617	5	0	0	1-10-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,1893	346	0	0	1-10-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,0992	346	0	0	1-10-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,0023	346	0	0	1-10-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,5178	341	0	0	1-10-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,3954	340	0	0	1-10-2019
F	OV6	Novo Nordisk B - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,0246	337	0	0	1-10-2019
F	OY6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,6969	221	0	0	1-10-2019
F	OY6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,6917	221	0	0	1-10-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,6850	221	0	0	1-10-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,6753	221	0	0	1-10-2019
F	OY6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,6825	217	0	0	1-10-2019
F	OY6	Assa Abloy B - Stock Future	18-9-2020													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	40	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	60,000	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	PHA	Pharming Group - Std Option	15-11-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	51	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	15	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	30	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	64	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	664	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	29	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	724	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	25	410	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	540	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	101	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	8	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200	0	50	80	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,3000	C	EUR	0,1500	0,1500	0,1500	6	0,1500	0,0800	0	11	11	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	131	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019
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	1-10-2019
O	PHA	Pharming Group - Std Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	31	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	41	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	34	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	179	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,5300	4	2	17	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	758	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,6100	3	6	56	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,1000	0,2100	0,1000	2	0,2100	0,2100	0	43	274	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	2,9500	2,9500	1,8500	5	1,8500	1,7700	2	5	883	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,1700	0,4300	0,1700	4	0,4300	0,3800	0	61	867	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	1,9000	1,9000	1,0800	13	1,1000	1,0600	1	466	629	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,3000	0,7600	0,2900	28	0,6700	0,6700	1	645	943	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	1,2500	1,2700	0,5000	31	0,5500	0,5600	1	239	849	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	0,5300	1,0800	0,5300	14	1,0800	1,1700	1	73	3930	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	0,7000	0,7000	0,2200	32	0,2700	0,2600	0	306	13126	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	1,0100	1,2300	0,9800	4	1,2300	1,8700	2	26	791	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,3000	0,3300	0,1000	24	0,1000	0,1100	0	140	5441	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	2,7200	3	1	678	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,0800	0,0800	0,0500	4	0,0500	0,0500	0	16	11188	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	2,8500	3,7300	2,8500	4	3,7300	3,6600	4	20	195	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	570	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	147	1-10-2019
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	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	1-10-2019
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	1-10-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	3	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	229	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	4,2100	4,2100	4,2100	2	4,2100	3,8300	4	44	78	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,3100	0,4000	0,3100	2	0,4000	0,4500	0	2	316	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3000	2	10	120	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	0,5700	0,8700	0,5700	3	0,8700	0,9200	1	16	632	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	82	1-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,3300	0,3300	0,3200	3	0,3200	0,1800	0	11	345	1-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	30	1-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	83	1-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	1	1-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	127	1-10-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100	31	0	0	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	17	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	743	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	61	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1674	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	71	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6846	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	12	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8838	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	24	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1887	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	55	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1666	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	304	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2448	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	111	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	135	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	162	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4955	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	266	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3352	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	2848	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1500	0	1	2861	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	668	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4804	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	1896	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2300	0	11	2787	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	7,8100	7,8100	7,8100	1	7,8100	6,6800	7	1	6646	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4625	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	6,9400	7,0000	6,9400	2	7,0000	5,7800	6	1910	4	1910	1-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5151	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	4,7900	4,7900	4,2000	2	4,2000	4,0700	4	3	2274	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,7000	1	2	3891	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	2,9900	2,9900	2,6000	4	2,6000	2,6100	3	11	6332	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	1,0000	1,2500	1,0000	6	1,2500	1,2500	1	180	2482	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	41,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,0000	2	1	22	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	41,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,6400	2	1	1	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	1,7200	1,7200	1,4000	6	1,4800	1,4900	1	57	1827	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	1,5200	2,1400	1,5100	24	2,1400	2,1300	2	48	1061	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	43,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,0800	1	50	103	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	122	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,2400	1,2400	0,7000	10	0,7000	0,7600	1	23	781	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	395	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,5100	1	4	2409	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	476	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3400	0	3	400	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	39	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	2	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	221	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	8,2000	8,5500	8,2000	2	8,5500	8,7400	9	2	619	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,6900	14	4	442	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	50	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	20	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	507	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	40	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1031	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	64	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	249	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	46	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	233	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	7,8800	8	30	1272	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1351	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	576	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,8600	1	1	451	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	539	1-10-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	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	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	5,5700	6	1	46	1-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	133	1-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	48	1-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	1-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	169	1-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	65	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	120	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	42	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	102	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	187	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	162	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	382	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	309	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	41	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	8,1100	8,1100	8,1100	1	8,1100	7,2500	7	30	893	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2817	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	92	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800	1	2	193	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9600	5	1	282	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1114	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6900	4	1	1289	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	2,8800	2,8800	2,8800	2	2,8800	2,9400	3	10	706	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	3,0600	3,0600	3,0000	5	3,0000	2,6400	3	13	403	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	3,4600	3,9400	3,4600	5	3,9400	3,9800	4	104	317	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8200	2	10	958	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	4,6900	5,2000	4,6900	5	5,2000	5,2300	5	92	566	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	1,6400	1,6400	1,5300	2	1,5300	1,4900	1	15	582	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	280	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	122	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	5,8000	5,8500	5,8000	4	5,8500	6,6700	7	36	70	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,6500	0,6500	0,6300	2	0,6300	0,4900	0	6	1268	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	153	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	111	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	104	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	10	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	10	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	28,0000	P	EUR	0,4300	0,4500	0,4300	8	0,4500	0,4700	0	8	73	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	30,0000	P	EUR	0,5600	0,6300	0,5600	6	0,6300	0,6800	1	54	126	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	27	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	54	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	6	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	30	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	6	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	138	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	10	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	46,0000	C	EUR	1,7900	1,7900	1,5000	2	1,5000	1,5200	2	4	65	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	50,0000	C	EUR	0,9300	0,9300	0,9000	7	0,9000	0,7200	1	8	62	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000	31	0	196	1-10-2019
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	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000	26	0	2	1-10-2019
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	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	7	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2378	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	18	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1266	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	13	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	995	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	10	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	1	1961	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	9	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4500	0	2	1145	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	424	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	436	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	1706	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,3400	3	10	196	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	4,5000	4,7000	4,5000	3	4,7000	4,9600	5	5	132	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	598	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	156	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	337	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	321	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	146	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	235	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	1-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	10	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	26	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	46	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	51	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	81	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	74	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	38	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,7600	3	1	133	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	12	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	177	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	38	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100	31	0	20	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	10	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	380	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	183	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	421	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,5300	1	2	21	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	17	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	95	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	278	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	38	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	222	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	206	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1937	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	677	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	306	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	888	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	2166	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	793	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	3,1500	3,2000	3,1500	2	3,2000	3,3900	3	6	633	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	6,0000	6,0000	5,3000	4	5,3000	5,2700	5	4	470	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	552	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	188	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	37	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8800	2	3	296	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	146	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	33	1-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	55	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	97	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,5900	0,5900	0,5900	2	0,5900	0,6200	1	2	481	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	46	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	126	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	122	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	269	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	12,2800	12	1	358	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6500	3	1	737	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	807	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	1363	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	107	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	74	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	422	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,2100	7	1	155	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	3,9200	4	1	100	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	50	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	632	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	228	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	153	1-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	64	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	75	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	179	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	39	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6900	2	10	100	1-10-2019



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	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	8,1500	8,5500	8,0500	7	8,4000	8,5800	9	19	2442	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	295	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	34	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	456	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	15,4000	15,6000	15,4000	2	15,6000	15,9000	16	2	115	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	205	1-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	24,0000	24,1000	24,0000	2	24,1000	24,6500	25	2	249	1-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8331	34	0	0	1-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8208	34	0	0	1-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8051	34	0	0	1-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,7592	34	0	0	1-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7597	33	0	0	1-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7059	33	0	0	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	1-10-2019
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	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	1	1-10-2019
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	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	100	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	24	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	102	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	16	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	60	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	57	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	45	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	40	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6300	1	20	106	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	165	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,3800	0	2	46	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7200	1	1	17	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	58	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	32	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	51	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	12	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	47	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	40	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	15	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	15	1-10-2019
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	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	8	1-10-2019
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	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	1-10-2019
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	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	1	1-10-2019
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	1-10-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	1	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	1	51	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	40	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	54	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	139	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	7	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	3	3	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	12	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	236	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	61	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	63	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	85	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	30	55	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	141	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	5	152	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	151	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	3	22	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	3	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	48	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	5	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	38	1-10-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0</		



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	1-10-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9396	2	0	0	1-10-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9389	2	0	0	1-10-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9380	2	0	90000	1-10-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9354	2	0	0	1-10-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9315	2	0	0	1-10-2019
F	PN6	Postnl NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9034	2	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	20	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	3	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	230	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	152	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	12	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	105	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,1500	0	61	526	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	150	328	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	C	EUR	0,1700	0,1700	0,0800	6	0,0800	0,0800	0	115	529	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	16	1418	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0300	0	5	944	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	P	EUR	0,0700	0,0900	0,0500	8	0,0900	0,0900	0	8	38	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	P	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1700	0	22	36	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2600	0	1	141	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	25	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	126	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	216	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	978	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	303	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	C	EUR	0,1700	0,1700	0,1200	4	0,1200	0,1300	0	12	854	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	P	EUR	0,0600	0,0900	0,0600	5	0,0900	0,0900	0	16	233	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,1000	0,1100	0,0800	8	0,0800	0,0800	0	350	4099	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	P	EUR	0,1100	0,1400	0,1100	6	0,1400	0,1400	0	25	136	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3061	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	45	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	50	225	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	121	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	233	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	389	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	C	EUR	0,8000	0,8000	0,7500	4	0,7500	0,7400	1	101	38	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	64	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	452	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	696	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,5200	0,5300	0,4500	7	0,4500	0,4500	0	23	3427	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3509	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,4100	0,4100								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,1200	0,1600	0,1200	13	0,1500	0,1700	0	107	7804	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,1000	C	EUR	0,1000	0,1000	0,0700	4	0,0700	0,0700	0	102	104	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0600	0,0600	0,0400	5	0,0500	0,0500	0	206	4650	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,2300	0,3100	0,2300	17	0,3100	0,3100	0	33	3197	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800	0	35	2041	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5700	1	5	3123	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	922	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1088	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	10959	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	5083	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	3679	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1882	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0700	3	10	2210	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	11524	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	95	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	102	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2076	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1366	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4219	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	290	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1919	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1204	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,3100	0,3100	0,2700	2	0,2700	0,2600	0	7	2683	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1200	0	25	1936	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,2000	0,2000	0,1500	21	0,1600	0,1500	0	251	2721	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,1900	0,2200	0,1900	3	0,2200	0,2200	0	100	4047	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,0900	0	33	1861	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,3000	0,3500	0,3000	4	0,3500	0,3600	0	18	3637	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	80	906	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	343	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0400	0,0400	0,0300	10	0,0300	0,0300	0	213	893	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	278	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	396	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1156	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	71	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	77	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	363	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	4	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,5500	0,5600	0,5000	14	0,5000	0,5100	1	46	1841	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	2278	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	422	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1000	0	2	669	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	497	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1700	0	6	220	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,2300	0,2500	0,2000	13	0,2000	0,2100	0	222	8712	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,2400	0,2800	0,2400	5	0,2800	0,2800	0	6	4175	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	30	265	1-10-2019
O	PNL	PostNL N.V Stnd Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	380	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2059	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	504	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1141	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	5297	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	20	21	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	2	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,8000	P	EUR	0,1900	0,2000	0,1900	4	0,2000	0,2000	0	15	15	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3200	0	10	10	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,2000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1600	0	4	42	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200	2	20	20	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	2	277	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9600	1	8	2453	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	973	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,6000	0,6000	0,5500	10	0,5500	0,5300	1	178	6330	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,1100	0,1200	0,1100	5	0,1200	0,1200	0	304	5857	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,3100	0,3200	0,2600	34	0,2800	0,2600	0	519	15927	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3000	0,3500	0,3000	17	0,3500	0,3600	0	277	6764	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,1400	0,1400	0,1200	8	0,1200	0,1200	0	262	6611	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5967	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	40	1019	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1000	1,1200	1,1000	3	1,1200	1,1500	1	3	2682	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3675	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	37	1-10-2019
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	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	1,0500	1,1000	1,0500	8	1,1000	0,9700	1	11	1007	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0500	0	4	551	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	50	4655	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1800	0	4	792	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,3900	0,3900	0,3200	9	0,3300	0,3200	0	62	4201	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,3900	0,4200	0,3900	13	0,4100	0,4300	0	36	1585	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,1800	0,1800	0,1700	5	0,1700	0,1800	0	20	1156	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,7000	0,7500	0,7000	4	0,7500	0,7900	1	150	746	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,1000	0,1000	0,0900	9	0,0900	0,0900	0	22	3482	1-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2028	1-10-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,0198	760	0	0	1-10-2019
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	759,7526	760	0	0	1-10-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	759,4356	759	0	0	1-10-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	758,4414	758	0	0	1-10-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	734,1709	734	0	0	1-10-2019
F	PP6	Partners Group Holding - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	732,6212	733	0	0	1-10-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	750,3300	750	0	0	1-10-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	750,9000	751	0	0	1-10-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	751,6100	752	0	0	1-10-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	753,5200	754	0	0	1-10-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	742,1300	742	0	0	1-10-2019
F	PR6	Pearson - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	738,8200	739	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	62,0000	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	PRX	Prosus - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	2	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	5	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	66,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3900	4	10	10	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	68,0000	C	EUR	3,3500	3,3500	3,3500	4	3,3500	3,3300	3	22	22	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	70,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4600	2	11	11	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	72,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,7900	2	4	4	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	76,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9000	1	21	21	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500	23	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	33	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	27	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	25	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	85,0000	P	EUR	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	PRX	Prosus - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	25	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700		34	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	1	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	1-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	0	1-10-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6424		13	0	0	1-10-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6378		13	0	0	1-10-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6320		13	0	0	1-10-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6148		13	0	0	1-10-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9461		12	0	0	1-10-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9264		12	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	1-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,400													



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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	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,5500	377	0	0	1-10-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,9100	377	0	0	1-10-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,8700	378	0	0	1-10-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,9400	379	0	0	1-10-2019
F	QA6	John Wood Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	380,1600	380	0	0	1-10-2019
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8157	7	0	0	1-10-2019
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8132	7	0	0	1-10-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8101	7	0	0	1-10-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6440	7	0	0	1-10-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6341	7	0	0	1-10-2019
F	QC6	Enel SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4584	6	0	0	1-10-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	1-10-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	1-10-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9773	14	0	590	1-10-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9723	14	0	0	1-10-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9658	14	0	0	1-10-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9468	14	0	0	1-10-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9463	13	0	0	1-10-2019
F	QD6	ENI SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4742	13	0	0	1-10-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	200	1-10-2019
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6458	22	0	0	1-10-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6380	22	0	0	1-10-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0582	21	0	0	1-10-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0296	21	0	0	1-10-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3487	20	0	0	1-10-2019
F	QF6	Atlantia SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3153	20	0	0	1-10-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	1-10-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	1-10-2019
F	QG6	Saipem SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0692	4	0	0	1-10-2019
F	QG6	Saipem SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0677	4	0	0	1-10-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0659	4	0	0	1-10-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0603	4	0	0	1-10-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0043	4	0	0	1-10-2019
F	QG6	Saipem SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9978	4	0	0	1-10-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8724	37	0	0	1-10-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8591	37	0	0	1-10-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8420	37	0	0	1-10-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7919	37	0	0	1-10-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,1393	35	0	0	1-10-2019
F	QH6	Andritz AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,0816	35	0	0	1-10-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1004,8238	1005	0	0	1-10-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1004,5623	1005	0	0	1-10-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1004,2811	1004	0	0	1-10-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	983,7454	984	0	0	1-10-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	983,3928	983	0	0	1-10-2019
F	QJ6	Carlsberg B - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	983,1876	983	0	0	1-10-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,0828	494	0	0	1-10-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,9091	494	0	0	1-10-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,7031	494	0	0	1-10-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,0568	493	0	0	1-10-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	470,2471	470	0	0	1-10-2019
F	QK6	Swisscom - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,2529	469	0	0	1-10-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	1-10-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	1-10-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	1-10-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	1-10-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	1-10-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,8770	97	0	0	1-10-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,8430	97	0	0	1-10-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,8026	97	0	0	1-10-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,6758	97	0	0	1-10-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,8165	93	0	0	1-10-2019
F	QL6	Sulzer - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QN6	SGS - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2345,3800	2345	0	0	1-10-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	1-10-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	1-10-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	1-10-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	1-10-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	1-10-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,7754	104	0	0	1-10-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,7389	104	0	0	1-10-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,6956	104	0	0	1-10-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,5599	104	0	0	1-10-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,7199	98	0	0	1-10-2019
F	QO6	Swiss Re - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,5127	98	0	0	1-10-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	5	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,6973	192	0	0	1-10-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,6928	192	0	0	1-10-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,6870	192	0	0	1-10-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,6785	192	0	0	1-10-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,6847	192	0	0	1-10-2019
F	QR6	ABB (SEK) - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,7106	192	0	0	1-10-2019
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	1-10-2019
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	1-10-2019
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	1-10-2019
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	1-10-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	1-10-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	1-10-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	1-10-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	1-10-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	1-10-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3007	45	0	0	1-10-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2843	45	0	0	1-10-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2633	45	0	0	1-10-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2018	45	0	0	1-10-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3367	43	0	0	1-10-2019
F	RA6	Randstad NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2656	43	0	0	1-10-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2975	3	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6243,7800	6244	0	0	1-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6248,4500	6248	0	0	1-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6254,4100	6254	0	0	1-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6270,3100	6270	0	0	1-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6187,7400	6188	0	0	1-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6131,6000	6132	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	168	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	655	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	3673	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2047	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	110	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5190	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	2,0800	2,0800	1,8700	3	1,8700	1,8300	2	99	1704	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3439	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	1,5800	1,6400	1,5300	3	1,5300	1,3500	1	17	3944	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,0600	0,0800	0,0600	5	0,0800	0,0800	0	67	1593	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,9100	0,9100	0,9100	2	0,9100	0,9200	1	10	3370	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,1000	0,1500	0,1000	14	0,1500	0,1500	0	54	3648	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,6500	0,6700	0,5300	10	0,5300	0,5500	1	763	4680	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	0,1800	0,3000	0,1800	30	0,2900	0,2700	0	652	2952	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,4100	0,4400	0,2700	25	0,2700	0,2800	0	649	4224	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	0,3700	0,5000	0,3300	18	0,5000	0,5100	1	63	2057	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,1800	0,1900	0,1200	18	0,1300	0,1200	0	315	3488	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	0,6500	0,8800	0,6400	9	0,8800	0,8500	1	34	953	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0500	0	9	2211	1-10-2



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	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	28	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,8100	5	35	434	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1101	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	339	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	140	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	337	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100	0	7	772	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	662	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1384	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1012	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,2000	0,2300	0,2000	3	0,2300	0,2300	0	18	1254	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1224	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,2500	0,3400	0,2500	5	0,3400	0,3200	0	39	923	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	1,2100	1,2100	1,0600	4	1,0600	1,1000	1	44	1150	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	0,4000	0,4800	0,3700	8	0,4800	0,4800	0	130	1500	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	C	EUR	0,8700	0,8900	0,7500	4	0,7500	0,7700	1	69	3060	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	P	EUR	0,5700	0,6600	0,5700	5	0,6600	0,6900	1	100	309	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5200	1	5	3157	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	0,9600	1,0000	0,9600	3	1,0000	0,9800	1	14	964	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,5000	C	EUR	0,4000	0,4100	0,3500	8	0,3500	0,3200	0	13	238	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,5000	P	EUR	1,1100	1,1100	1,1100	2	1,1100	1,3200	1	2	3	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,2400	0,2600	0,1900	11	0,1900	0,1800	0	70	1041	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1166	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	1438	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	199	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	32	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	14	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	2	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	43	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	10	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3140	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1312	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	7	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1443	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	81	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3175	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	26	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	2	2063	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	273	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18560	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	6,0000	6,0000	5,9000	2	5,9000	5,8200	6	70	211	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	6	5490	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	4,8700	4,8700	4,8700	1	4,8700	4,8200	5	1	3560	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31016	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	719	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,1200	0,1300	0,1200	5	0,1300	0,1400	0	34	24147	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	2059	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2300	0	5	29425	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,1700	2,1700	1,9400	3	1,9400	1,9700	2	36	5886	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,3300	0,4000	0,3100	16	0,4000	0,3900	0	344	20167	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	28	496	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	1,3600	1,3900	1,1500	8	1,1500	1,1900	1	71	29829	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,5900	0,7100	0,5700	32	0,7100	0,6900	1	1812	15613	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	384	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,5000	P	EUR	0,8000	0,9200	0,8000	3	0,9200	0,9100	1	3	687	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,7100	0,7200	0,6000	21	0,6000	0,6200	1	283	16266	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,0000	1,1600	0,9800	8	1,1600	1,1800	1	55	10713	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,5000	C	EUR	0,4900	0,5300	0,4200	16	0,4200	0,4200	0	101	1343	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,3400	0,3500	0,2700	16	0,2700	0,2800	0	127	47176	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,6500	1,8800	1,6500	3	1,8800	1,8800	2	7	15425	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,1400	0,1400	0,1200	7	0,1200	0,1100	0	159	18403	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	13433	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0700	0,0700	0,0600	10	0,0600	0,0500	0	17	26098	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,5000	3,6600	3,5000	3	3,6600	3,6700	4	14	5162	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	720	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	58	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	830	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	30	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	1714	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	516	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700	0	44	1259	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	370	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700	1	6	6532	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	2,2300	2,2300	2,0900	4	2,1200	2,1200	2	16	727	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,7500	0,8500	0,7500	9	0,8500	0,8600	1	1034	6266	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	1,5700	1,5700	1,5600	2	1,5600	1,4100	1	5	4353	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,1200	1,2300	1,1200	7	1,2300	1,2600	1	137	5869	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,9700	0,9700	0,9000	6	0,9000	0,8800	1	114	4641	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	2035	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,5900	0,5900	0,5100	7	0,5200	0,5200	1	50	9178	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,4800	2	3	5126	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,3200	0,3200	0,3100	3	0,3100	0,2900	0	11	3919	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	3,0300	3,2800	3,0300	3	3,2800	3,2800	3	32	1060	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5267	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	153	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	172	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	1	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	702	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	38	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	30	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	25	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	1	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	35	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	283	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	7001	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	8211	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	558	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2644	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	120	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700	1	2409	1-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	438	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1928	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1532	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,1600	1,2200	1,1500	5	1,2200	1,2900	1	16	2468	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5600	2	2	1388	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	13607	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0600	1	1	959	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,3400	2	1	1813	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,7300	0,7500	0,7300	2	0,7500	0,7000	1	151	3156	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1312	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	5	1425	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	332	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3025	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	904	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	419	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	240	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	249	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	205	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	105	1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	6	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	129	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	1	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	45	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	3	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	24,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	5	130	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	15	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	6	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	27	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	65	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	5	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	226	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	30,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	2	33	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	35,0000	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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	22 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2236 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	8,9100	8,9100	8,9100	1	8,9100	8,8200		9	1	73 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2652 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	479 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5600		1	1	4656 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	62 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1645 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	476 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9700		1	1	9564 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	647 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3429 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1100		3	1	1057 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	6234 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,5500	2,5500	2,5000	4	2,5000	2,3700		2	22	19042 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	7880 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	23848 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,4600	2,6500	2,4600	3	2,6500	2,6500		3	14	12909 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	1,3800	1,3800	1,3600	4	1,3600	1,3100		1	6	2409 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	186 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,0300	1,0300	0,9900	2	0,9900	0,9500		1	6	14516 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,7500	3,8400	3,7500	4	3,8300	4,0100		4	10	9645 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4800		0	2	30549 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	17476 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4149 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	784 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5767 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	10,0000	10,1300	10,0000	2	10,1300	10,3000		10	21	2581 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5272 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	1970 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2356 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	25,4100		25	50	2080 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	100 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2647 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	100 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1720 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	43 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	23 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	57 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	119 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	222 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8500		3	1	54 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1600 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	2284 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	1,2000	1,2100	1,2000	2	1,2100	1,1000		1	2	1190 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	116 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	69 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	86 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	50 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	7 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1127 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	927 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	47 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7600		1	1	7811 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	179 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,2500	1,2700	1,2500	2	1,2700	1,2700		1	2	4596 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	66 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6000		2	1	980 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,9100		5	10	386 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2141 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	1598 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500		2	1	3618 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2300		3	1	4457 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	4581 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	7776 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	3021 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,0100		2	1	6971 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	8856 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,3200	1,3200	1,3200	2	1,3200	1,2400		1	50	7272 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5886 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,8100	0,8100	0,7400	28	0,7400	0,7500		1	28	20697 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900		1	1891	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	90 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4000	1	1	1822	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	234 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3433	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	223 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	346	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1288 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	719	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	352 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,6200	4	5	140	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,3300		3	10	12346 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,0700	4,1500	4,0700	2	4,1500	4,2300	4	4	1578	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,7000	2,7000	2,6800	2	2,6800	2,7000		3	2	10398 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,7000	4,9100	4,7000	2	4,9100	4,8900		5	3	3203 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,2800	2,2800	2,2300	2	2,2300	2,1800	2	2	5528	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	2212 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	1,8600	1,8900	1,8600	2	1,8900	1,7700	2	2	2115	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	1643 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,5100	1,5400	1,4200	11	1,4200	1,4400	1	11	5971	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	1425 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,0100	1,0100	0,9300	48	0,9400	0,9400	1	54	4800	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	1268 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6100	1	2	1600	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	273 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	834	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	96 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1986	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	690 1-10-2019
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	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	667 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	11,8500	11,8500	11,7500	2	11,7500	11,8200		2	620	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0800		1	4	1156 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	7,1500	7,1500	7,0000	4	7,0000	6,9200	7	26	304	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,8200	2,8200	2,8200	2	2,8200	2,9500		3	5	1256 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0600		5	2	755 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	743 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	3,5000	3,5000	3,5000	4	3,5000	3,4600	3	15	7818	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,1400	5,2500	5,1400	2	5,2500	5,3400		5	4	986 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,9500	2,9500	2,8400	3	2,8500	2,8400		3	3	4792 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	5,9000	6,0000	5,9000	4	6,0000	6,0900	6	62	1200	1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,4700	2,4700	2,2500	3	2,2500	2,3200		2	4	3310 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,8100		7	1	1578 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,6700	1,6700	1,5900	6	1,5900	1,5700		2	29	1670 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	8,3500	8,3500	8,3500	2	8,3500	8,4400		8	6	1720 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,1200	1,1200	1,0800	7	1,0900	1,0900		1	17	2086 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	9,9000	10,1000	9,9000	2	10,1000	10,1600		10	10	925 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,7600	0,7800	0,7200	7	0,7400	0,7300		1	11	1178 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,0100		12	3	204 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1011 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	1207 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	52 1-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	29,6500	29,7500	29,6500	4	29,7500	29,8600		30	4	444 1-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7745		27	0	0 1-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4248		26	0	0 1-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4126		26	0	0 1-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0568		26	0	0 1-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7182		26	0	0 1-10-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3762		25	0	0 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 1-10-2019
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 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 1-10-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	1-10-2019
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	5	228 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,1700	0,2900	0,1700	4	0,2900	0,2500		0	32	583 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,4200	0,4200	0,3700	2	0,3700	0,3200		0	6	803 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,4500		0	30	404 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1477 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	509 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	83 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1800		1	1	32 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	93 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6500		2	1	46 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	2 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	28 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	73 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	119 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	1	83 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	152 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4700		0	1	88 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	121 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	84 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	18 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	6 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	0 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	0 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	2 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	72 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	10 1-10-2019
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 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	2 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	296 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1251 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	11 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	310 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	5 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	135 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	6 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1763 1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	332	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,6500	0,6800	0,6500	2	0,6800	0,6600	1	11	250	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,5000	C	EUR	0,7800	0,7800	0,7400	4	0,7400	0,7300	1	4	13	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	24	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,6300	0,6300	0,5900	2	0,5900	0,5100	1	2	208	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	218	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	286	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	201	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	38	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	117	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	238	1-10-2019
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	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	23	1-10-2019
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	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	10	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	19	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	22	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	57	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	33	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	35	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	91	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700	1	5	59	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	134	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,9500	0,9700	0,9500	3	0,9700	1,0200	1	5	153	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,9700	0,9700	0,9000	3	0,9000	0,8600	1	22	273	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	207	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000	1	1	86	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	10	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	66	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	600	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	22	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	30	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	1-10-2019
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	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	18	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	40	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	20	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	93	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	80	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	225	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	213	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	65	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	16	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	192	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	69	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	11	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	36	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	1,1200	1,1200	1,0700	2	1,0700	1,0500	1	5	115	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	195	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	25	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	33	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	33	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	108	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	10	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	16,0000	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	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	20 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	67 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	20 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	203 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	37 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	382 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	100 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	238 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	373 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4500		0	2	311 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	4,0300	4,0300	4,0300	1	4,0300	3,8800		4	10	471 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	151 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,5300	2,5300	2,4000	4	2,4000	2,4200		2	35	504 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	482 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	1,4600	1,4600	1,3600	2	1,3600	1,3700		1	2	198 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,5100		3	4	65 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	70 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	96 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	153 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	259 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	40 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	74 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1031 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	4 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	21 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	17 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	24 1-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	13 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	71 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	40 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	36 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	469 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	241 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	106 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	884 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	137 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	575 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	251 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3800		2	20	219 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8200		2	1	214 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	32 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	31 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	338 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6500		6	2	218 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	20	36 1-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	59 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	4 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	3 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	43 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	70 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	74 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	236 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	137 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	94 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	149 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	120 1-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1600		2	1	1472 1-10-2019
O	REN	RELX														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	113	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	72	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5400	2	12	215	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	84	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	100	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	3,5900	3,5900	3,4500	2	3,4500	3,3000	3	5	177	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	3,9300	3,9600	3,9300	3	3,9600	3,8600	4	12	2549	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	2,4100	2	3	78	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,1600	5	5	208	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4700	1	1	174	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,4000	7	1	50	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	51	1-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	121	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	1-10-2019
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	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	1-10-2019
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	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	1-10-2019
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	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	1-10-2019
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	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	225	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	97	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	54	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	153	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	47	1-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	105	1-10-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,0262	116	0	0	1-10-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,9842	116	0	0	1-10-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,9304	116	0	0	1-10-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,7729	116	0	0	1-10-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,4016	113	0	0	1-10-2019
F	RH6	Rheinmetall AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,2157	113	0	0	1-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4958	20	0	0	1-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4884	20	0	0	1-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4789	20	0	0	1-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4511	20	0	0	1-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4207	20	0	0	1-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3873	20	0	0	1-10-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1907,3500	1907	0	0	1-10-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1908,7800	1909	0	0	1-10-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1910,6000	1911	0	0	1-10-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1915,4500	1915	0	0	1-10-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1889,8500	1890	0	0	1-10-2019
F	RL6	RELX (GBX) - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1881,5200	1882	0	0	1-10-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,3000	43	0	0	1-10-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	1-10-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	1-10-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	1-10-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	33,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	58	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	33,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	35,1200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	52	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	37,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	45	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	145	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	68	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,9700	C	EUR	5,2900	5,2900	5,2900	1	5,2900	4,4400	4	1	120	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	40,9700	P	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0800	0	100	231	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	41,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	118	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	41,9500	P	EUR	0,1200	0,1200	0,0800	2	0,0800	0,1500	0	3	363	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	101	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	42,9300	P	EUR	0,1900	0,2700	0,1900	4	0,2700	0,2500	0	4	268	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	43,9000	C	EUR	2,0500	2,5400	2,0500	3	2,2700	1,8400	2	12	183	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	43,9000	P	EUR	0,4400	0,4400	0,2400	3	0,2400	0,4300	0	4	246	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	44,8800	C	EUR	1,2500	1,6200	1,1000	17	1,1400	1,1700	1	27	437	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	44,8800	P	EUR	0,6000	0,6800	0,3900	14	0,6800	0,7200	1	32	498	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	45,8500	C	EUR	0,7100	1,1000	0,6500	11	0,6500	0,6400	1	21	320	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	45,8500	P	EUR	1,0900	1,1500	0,6700	9	1,1500	1,1600	1	19	102	1-10-2019
O	RND	RANDSTAD NV	18-10-2019	46,8300	C	EUR	0,3300	0,5500	0,2700	15	0,2700	0,2900	0	74		



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	33,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	35,1200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	35	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	37,0700	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1500	0	5	76	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	11	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	102	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	14	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	15	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	43	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	54	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	41,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	49	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	41,9500	P	EUR	0,4800	0,5200	0,4500	4	0,5200	0,6200	1	14	122	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	42,9300	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,2300	3	1	125	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	42,9300	P	EUR	0,8300	0,8300	0,6400	3	0,6400	0,8300	1	52	314	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	43,9000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,5300	3	3	102	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	43,9000	P	EUR	1,0400	1,1400	1,0400	3	1,1400	1,1100	1	3	211	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	44,8800	C	EUR	2,0400	2,0400	2,0100	3	2,0100	1,9200	2	8	97	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	44,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	349	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	45,8500	C	EUR	1,7200	1,8000	1,7200	5	1,8000	1,4000	1	25	133	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	45,8500	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,9300	2	2	253	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	46,8300	C	EUR	1,2700	1,2700	0,9400	2	0,9400	0,9700	1	5	211	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	46,8300	P	EUR	2,0200	2,0200	2,0200	2	2,0200	2,4900	2	50	256	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,7800	C	EUR	0,6000	0,6000	0,5300	3	0,5300	0,4100	0	8	142	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	68	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	12	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,7300	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,6000	6	11	17	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	1-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	25,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	50	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	25,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	90	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	27,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	19	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	67	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	253	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	254	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	224	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	145	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	35,1200	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	10	540	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	274	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	37,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	185	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	278	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	38,4700	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	1	971	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,9700	C	EUR	5,3400	5,8000	5,3400	2	5,8000	5,0600	5	3	575	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,9700	P	EUR	0,6300	0,6300	0,5600	2	0,5600	0,7300	1	10	828	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	41,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	15	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	41,9500	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9300	1	1	13	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,2700	C	EUR	3,3100	3,8600	3,2400	6	3,8600	3,3100	3	8	755	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,2700	P	EUR	1,2000	1,2100	1,0800	6	1,2000	1,2700	1	33	788	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	15	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	44,8800	C	EUR	2,4000	2,4000	2,2400	2	2,2400	2,2800	2	21	966	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	44,8800	P	EUR	1,8900	1,8900	1,5000	3	1,7700	1,8600	2	4	781	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	45,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	354	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	45,8500	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3200	2	1	344	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	46,8300	C	EUR	1,4000	1,6800	1,3800	4	1,6800	1,3300	1	9	2318	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	46,8300	P	EUR	2,5300	2,5300	2,3100	2	2,3100	2,8600	3	10	695	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,0800	C	EUR	1,2000	1,2000	1,1000	3	1,1000	0,8700	1	7	1098	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,0800	P	EUR	3,2500	3,2500	3,0500	4	3,0500	3,6500	4	5	601	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	28	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	37	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,7300	C	EUR	0,4000	0,4200	0,3000	4	0,3000	0,3100	0	4	602	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	363	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,8900	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	3	636	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,8900	P	EUR	6,9500	6,9500	6,9500	1	6,9500	7,7500	8	1	506	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	618	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	221	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	67,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	67,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	36	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	1-10-2019
O	RND	RANDSTAD NV	20-12-2019	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	100	1-10-2019
O	RND	RANDSTAD NV	20-3-2020	27,3200	C	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-3-2020	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	25 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	222 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7200		2	5	5 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	143 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,9300	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0200		2	6	849 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,3900	2,3900	2,3900	3	2,3900	2,4100		2	6	6 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	307 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,8800	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,7900		3	27	531 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,3200		3	6	6 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,8300	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1900		2	25	258 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	278 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	48,7800	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,4300		1	1	181 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	48,7800	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9700		5	10	79 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	50,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	101 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	50,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	61 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	52,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	51 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	52,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	58 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	53,6600	C	EUR	0,4000	0,4500	0,4000	2	0,4500	0,4100		0	5	74 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	105 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	58,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	35 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	10 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	68,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	RND	RANDSTAD NV	20-3-2020	68,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	120 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	24,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	70 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	27,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	86 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	507 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	159 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	33,6600	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700		1	2	106 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	131 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	38,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	821 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	73 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,9700	P	EUR	2,3500	2,6300	2,3500	2	2,6300	2,6500		3	6	1598 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	201 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	43,2700	P	EUR	3,3700	3,3700	3,3000	2	3,3000	3,6200		4	11	540 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	44,8800	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,3600		3	1	121 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	44,8800	P	EUR	4,4000	4,4000	4,0600	3	4,3700	4,4400		4	17	153 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,8300	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,4000		2	2	367 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	171 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	48,0800	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9000		2	2	1539 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	48,0800	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,4300		6	1	579 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	50,7300	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1100		1	2	84 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	50,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	50 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	52,8900	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800		1	5	276 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	384 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	257 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	330 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	0 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	68,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	68,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	20 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 1-10-2019
O	RND	RANDSTAD NV	19-6-2020	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700		34	0	261 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	34,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	8 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,0000	C	EUR	5,5400	5,5400	5,5400	1	5,5400	5,3700		5	2	2 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	2 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 1-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,8800												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	18-9-2020	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	1-10-2019
O	RND	RANDSTAD NV	18-9-2020	53,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	1-10-2019
O	RND	RANDSTAD NV	18-9-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	1-10-2019
O	RND	RANDSTAD NV	18-9-2020	58,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	1-10-2019
O	RND	RANDSTAD NV	18-9-2020	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	131	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	24,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	84	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	2	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	83	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	48	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	34,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	112	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	104	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	39,0200	P	EUR	2,7500	2,7500	2,6500	6	2,7000	2,9500	3	9	378	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	43,9000	C	EUR	4,6400	5,1500	4,6000	6	5,1500	4,6200	5	19	364	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	43,9000	P	EUR	4,8500	4,9500	4,6000	5	4,9500	5,0400	5	9	259	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	48,7800	C	EUR	2,4600	2,7500	2,4500	6	2,7500	2,4500	2	8	1127	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	48,7800	P	EUR	7,6000	7,6000	7,4000	2	7,4000	7,9500	8	2	179	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	53,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	522	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	53,6600	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,6500	12	10	173	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	58,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	200	1-10-2019
O	RND	RANDSTAD NV	18-12-2020	58,5400	P	EUR	15,4500	15,4500	15,4500	1	15,4500	15,9700	16	4	54	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	1	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	24,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	18	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	35	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	29,2700	P	EUR	1,5100	1,5500	1,4500	4	1,5500	1,5500	2	19	175	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	3	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	34,1500	P	EUR	2,6600	2,7000	2,6600	2	2,7000	2,7500	3	12	28	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	29	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	67	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	43,9000	C	EUR	5,1000	5,3000	5,1000	2	5,3000	4,9600	5	2	85	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	43,9000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,9400	7	1	78	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	48,7800	C	EUR	2,8700	3,0800	2,8700	4	3,0800	2,8600	3	10	199	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	48,7800	P	EUR	9,4000	9,4000	9,4000	1	9,4000	10,1100	10	1	43	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	53,6600	C	EUR	1,5600	1,5600	1,5600	2	1,5600	1,5300	2	6	51	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	37	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	58,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
O	RND	RANDSTAD NV	18-6-2021	58,5400	P	EUR	17,6500	17,6500	17,6500	1	17,6500	18,2200	18	4	4	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	10	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	63	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	51	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	38,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	777	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	524	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	43,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1052	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	48,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	757	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	48,0800	P	EUR	3,2500	3,6100	3,2100	5	3,4900	3,6500	4	41	571	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	52,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	478	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	432	1-10-2019
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	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	306	1-10-2019
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	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	67,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	218	1-10-2019
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	1-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	69	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	20	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	39	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	8	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	38,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	52	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	130	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	43,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	166	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	48,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	250	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	48,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	67	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	52,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	101	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	93	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	97	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	95	1-10-2019
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	1-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700	34	0	75	1-10-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	463,5100	464	0	0	1-10-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	463,8500	464	0	0	1-10-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	464,3000	464	0	0	1-10-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	465,4800	465	0	0	1-10-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	466,8000	467	0	0	1-10-2019
F	RO6	Rentokil Initial - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	468,3000	468	0	0	1-10-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3021	14	0	0	1-10-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2969	14	0	0	1-10-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8503	14	0	0	1-10-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8314	14	0	0	1-10-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	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	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8781		21	0	0 1-10-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8685		21	0	0 1-10-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8401		21	0	0 1-10-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8091		21	0	0 1-10-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7764		20	0	0 1-10-2019
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	0 1-10-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1000	1000 1-10-2019
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	0 1-10-2019
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	0 1-10-2019
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	0 1-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,7500		776	0	0 1-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,5200		772	0	0 1-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	772,2600		772	0	0 1-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	774,2200		774	0	0 1-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	768,9100		769	0	0 1-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	771,3800		771	0	0 1-10-2019
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	0 1-10-2019
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	0 1-10-2019
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	0 1-10-2019
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	0 1-10-2019
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	0 1-10-2019
F	RV6	Rio Tinto - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4203,3700		4203	0	0 1-10-2019
F	RV6	Rio Tinto - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4206,5200		4207	0	0 1-10-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4210,5300		4211	0	0 1-10-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4026,4800		4026	0	0 1-10-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4037,9600		4038	0	0 1-10-2019
F	RV6	Rio Tinto - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3943,0800		3943	0	0 1-10-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,4304		250	0	0 1-10-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 1-10-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 1-10-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 1-10-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 1-10-2019
F	RW6	RWE AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2342		28	0	0 1-10-2019
F	RW6	RWE AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2240		28	0	0 1-10-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2109		28	0	0 1-10-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1726		28	0	0 1-10-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4512		27	0	0 1-10-2019
F	RW6	RWE AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4062		27	0	0 1-10-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 1-10-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 1-10-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850		1	0	3 1-10-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 1-10-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 1-10-2019
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	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 1-10-2019
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	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 1-10-2019
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	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 1-10-2019
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	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 1-10-2019
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	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 1-10-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	0 1-10-2019
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,8317		288	0	0 1-10-2019
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,7306		288	0	0 1-10-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,6105		288	0	0 1-10-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	277,9842		278	0	0 1-10-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	277,5112		278	0	0 1-10-2019
F	RX6	Roche Holding - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	276,9262		277	0	0 1-10-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 1-10-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 1-10-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 1-10-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 1-10-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 1-10-2019
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9569		15	0	0 1-10-2019
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9515		15	0	0 1-10-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9446		15	0	0 1-10-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9243		15	0	0 1-10-2019
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6024		15	0	0 1-10-2019
F	SB6	SBM Offshore NV - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5785		15	0	0 1-10-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 1-10-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 1-10-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 1-10-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 1-10-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	26 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	45 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	36 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	P	EUR	0,0700	0,0800	0,0700	5	0,0800	0,0900		0	14	70 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	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	SBM	SBM Offshore NV	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	72 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	170 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	156 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	113 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	26 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		0	0	74 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	3 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	3,9700		4	10	10 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	10	62 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	23 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	266 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4700		0	1	162 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7000	0,6300		1	5	43 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6700		1	57	678 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	35 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	109 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	1487 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	77 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1600		0	2	33 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	3 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000		0	2	1623 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	6 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300		0	2	46 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	10 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	15 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	115 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	14 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	108 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1277 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	91 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1121 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,5400	1,5400	1,4500	2	1,4500	1,3900		1	6	1722 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4500		0	1	1375 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,0600		1	1	1 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	200 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,9500	1,1000	0,9500	28	0,9500	0,7900		1	218	1701 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	7390 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,5000	C	EUR	0,7500	0,7500	0,6000	11	0,6000	0,5900		1	176	304 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1400		1	25	65 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4100		0	16	3590 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,2500	1,3000	1,2500	3	1,3000	1,4500		1	104	2062 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	35 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,2800	0,2800	0,2000	3	0,2000	0,1900		0	26	1940 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2592 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0800		0	1	8989 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	582 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400		0	55	959 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	280 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	5	855 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	552 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	275 1-10-2019
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 1-10-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600				



Instrument Type*	Instrument Trading 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	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	193 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	648 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	1,3000	1,3500	1,2000	7	1,2000	1,1500		1	14	549 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	390 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400		1	3	1577 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8200		2	30	476 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4500		0	2	959 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,5300		3	5	652 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	903 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	187 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	322 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	97 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	235 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	44 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	56 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	10 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 1-10-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	65 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	54 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	104 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	2 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	281 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	564 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	614 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1142 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	62 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2428 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1500		1	20	278 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	1,5500	1,5500	1,4000	3	1,4000	1,3200		1	181	1620 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	673 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,0000	1,0000	0,9300	4	0,9300	0,9000		1	20	2175 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2700		2	1	637 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6000		1	1	130 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	408 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900		0	3	1956 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	556 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	30 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	510 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	331 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	82 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	0 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	144 1-10-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	3 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	14,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3600		1	2	2 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	15,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,4900		1	5	6 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	15,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8800		2	2	24 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	3 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	21 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	107 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	126 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	62 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	244 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	2,4000	2,4000	2,3500	3	2,3500	2,1500		2	7	611 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	696 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	2	779 1-10-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	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	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	19 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	16 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	1,1000	1,1500	1,1000	7	1,1500	1,1600		1	23	89 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	2,7000	2,7000	2,5500	11	2,5500	2,4200		2	59	232 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	2,0600		2	3	136 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	268 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	105 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	164 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	93 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	531 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	17 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	32 1-10-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	106 1-10-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5847		26	0	0 1-10-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5755		26	0	0 1-10-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5636		26	0	0 1-10-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5289		26	0	0 1-10-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7412		25	0	0 1-10-2019
F	SF6	Software AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7006		25	0	0 1-10-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1919,8600		1920	0	0 1-10-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1921,2900		1921	0	0 1-10-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1923,1200		1923	0	0 1-10-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1928,0100		1928	0	0 1-10-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1916,0200		1916	0	0 1-10-2019
F	SH6	Smith & Nephew - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1922,1900		1922	0	0 1-10-2019
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,8001		97	0	0 1-10-2019
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7651		97	0	0 1-10-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7203		97	0	0 1-10-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5907		94	0	0 1-10-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4512		93	0	0 1-10-2019
F	SI6	Siemens AG - Stock Record	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,2981		93	0	0 1-10-2019
F	SIB	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 1-10-2019
F	SIB	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 1-10-2019
F	SIB	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 1-10-2019
F	SIB	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 1-10-2019
F	SIB	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 1-10-2019
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 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 1-10-2019
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	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	13 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1700		0	1	101 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	37 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	47 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	15 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	75 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500		1	10	45 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	5	160 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 1-10-2019
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 1-10-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200		0	1	3 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	P	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	95 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	45 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	33 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	77 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	109	1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	9 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	85 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	12 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	11,5000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4600		0	17	26 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600		1	1	9 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	35 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,5000	C	EUR	1,2000	1,2000	1,0000	2	1,0000	1,0100		1	2	6 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	3 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	23 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1000		1	11	623 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	8 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	253	1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3	1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	15,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	2	2 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	2	1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 1-10-2019
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 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 1-10-2019
O	SIF	Sif Holding - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	0 1-10-2019
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 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	50 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	50 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	53 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	26 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	24 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	25 1-10-2019
O	SIQ	Siemens - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-9-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	5	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	6	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	6	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	1	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	1	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200		28	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900		38	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100		47	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3500		57	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800		67	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6500		108	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500		22	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	1	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6500		42	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100		51	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3700		71	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7000		112	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	1-10-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	1-10-2019
O	SI															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900		29	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0300		62	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600		28	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900		37	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1-10-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6600		66	0	1-10-2019	
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,3000		220	0	1-10-2019	
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,4600		220	0	1-10-2019	
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,6700		221	0	1-10-2019	
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,2300		221	0	1-10-2019	
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	214,4600		214	0	1-10-2019	
F	SI6	Sainsbury (J) - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	215,1500		215	0	1-10-2019	
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1969		15	0	1-10-2019	
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1914		15	0	1-10-2019	
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1843		15	0	1-10-2019	
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1637		15	0	1-10-2019	
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1412		15	0	1-10-2019	
F	SL6	Salzgitter AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1164		15	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	1	1-10-2019	
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	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	43	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	14	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	129	1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,5000	C	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1600		0	10	16 1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	48 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1 1-10-2019	
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 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	11 1-10-2019	
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 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 1-10-2019	
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 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	5 1-10-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	29,5000	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	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	25	1-10-2019
O	SLG	Sligro 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	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	1	1-10-2019
O	SLG	Sligro 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	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	2	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	1-10-2019
O	SLG	Sligro 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	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	1	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	2	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	15	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	18	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	10	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	17	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	10	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	25	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	8	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	18	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	15	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	32	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	18	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	21	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	10	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	100	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	224	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	5	25	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	26,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700	1	3	3	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	5	1-10-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0077	11	0	0	1-10-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0038	11	0	0	1-10-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9987	11	0	0	1-10-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4837	10	0	0	1-10-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4681	10	0	0	1-10-2019
F	SN6	Stora Enso R - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4569	10	0	0	1-10-2019
F	SO6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,9000	1532	0	0	1-10-2019
F	SO6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1533,0400	1533	0	0	1-10-2019
F	SO6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1534,5000	1535	0	0	1-10-2019
F	SO6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1538,4100	1538	0	0	1-10-2019
F	SO6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1528,0400	1528	0	0	1-10-2019
F	SO6	Smiths Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1532,9600	1533	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	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	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	1-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	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	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	100 1-10-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	951 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1826		36	0	0 1-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1695		36	0	0 1-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1527		36	0	0 1-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6340		36	0	0 1-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5810		36	0	0 1-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0246		34	0	0 1-10-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 1-10-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 1-10-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 1-10-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 1-10-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 1-10-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1188		87	0	0 1-10-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1167		87	0	0 1-10-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1141		87	0	0 1-10-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1102		87	0	0 1-10-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,3631		85	0	0 1-10-2019
F	SV6	SCA B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,3748		85	0	0 1-10-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	667,1000		667	0	0 1-10-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	667,6000		668	0	0 1-10-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	668,2300		668	0	0 1-10-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	655,5000		656	0	0 1-10-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	657,3600		657	0	0 1-10-2019
F	SK6	Standard Chartered - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	652,3500		652	0	0 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
F	SY6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8822		87	0	0 1-10-2019
F	SY6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8507		87	0	0 1-10-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8105		87	0	0 1-10-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,6925		87	0	0 1-10-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5641		86	0	0 1-10-2019
F	SY6	Symrise AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4240		85	0	0 1-10-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1871		14	0	0 1-10-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1819		14	0	0 1-10-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1754		14	0	0 1-10-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1561		14	0	0 1-10-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1351		14	0	0 1-10-2019
F	SZ6	Suedzucker AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1120		14	0	0 1-10-2019
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 1-10-2019
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 1-10-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9446		7	0	0 1-10-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9421		7	0	0 1-10-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7389		7	0	0 1-10-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7297		7	0	0 1-10-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5197		7	0	0 1-10-2019
F	TA6	Telefonica SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5090		7	0	0 1-10-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 1-10-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 1-10-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 1-10-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 1-10-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 1-10-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2937,0600		2937	0	0 1-10-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2939,2600		2939	0	0 1-10-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2942,0600		2942	0	0 1-10-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2898,6700		2899	0	0 1-10-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2850,2700		2850	0	0 1-10-2019
F	TB6	British American Tobacco - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2804,5400		2805	0	0 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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 1-10-2019
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	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5471		13	0	1-10-2019	
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3801		12	0	1-10-2019	
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3617		12	0	1-10-2019	
F	TH6	ThyssenKrupp AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3415		12	0	1-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1-10-2019	
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1-10-2019	
F	Ti6	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5222		1	0	1-10-2019	
F	Ti6	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5220		1	0	1-10-2019	
F	Ti6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5218		1	0	1-10-2019	
F	Ti6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5211		1	0	1-10-2019	
F	Ti6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5203		1	0	1-10-2019	
F	Ti6	Telecom Italia SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5194		1	0	1-10-2019	
F	Ti8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1-10-2019	
F	Ti8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	1-10-2019	
F	Ti8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	1-10-2019	
F	Ti8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	1-10-2019	
F	Ti8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	1-10-2019	
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	44,1494		44	0	1-10-2019	
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,9684		43	0	1-10-2019	
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,9671		43	0	1-10-2019	
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,9652		43	0	1-10-2019	
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,7666		42	0	1-10-2019	
F	TJ6	Telia Company - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,7723		42	0	1-10-2019	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1-10-2019	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	1-10-2019	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	1-10-2019	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019	
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3349		15	0	1-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3293		15	0	1-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3222		15	0	1-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3014		15	0	1-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7593		15	0	1-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7351		15	0	1-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	1-10-2019	
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	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	1-10-2019	
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	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	1-10-2019	
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	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	40,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	9	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1-10-2019	
O	TKG	TKH Group NV Std Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	9	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	112	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	81	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	146	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	40	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	52	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	39	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	45,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	1,1000		1	1	59	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	46,0000	C	EUR	1,3000	1,3500	1,0000	3	1,0000	0,6200		1	3	54	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	123	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	47,0000	C	EUR	0,7500	0,7500	0,6000	4	0,6000	0,3200		0	4	198	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	78	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	48,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,1700		0	5	211	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	156	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	29	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	1	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	50,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0400		0	1	64	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	21	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	2	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	52,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	2	35	1-10-2019
O	TKG	TKH Group NV Std Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	32	1-10-2019
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	1-10-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	10 1-10-2019
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 1-10-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	41	1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	2 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	83 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7400		1	2	30 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	315 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	52 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	66 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	29 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	6 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	0,6900		1	2	143 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	C	EUR	0,8000	0,8000	0,4300	2	0,4300	0,4800		0	2	9 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	62 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	4 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4 1-10-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	0 1-10-2019
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 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	505 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	1 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	15 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	200 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	3 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	84 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	44 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,7900		1	3	281 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	79 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,2800		1	1	704 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	2,9000		3	2	592 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	960 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	45,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	2,5100		3	2	3 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	2,6500	2,6500	2,0500	2	2,0500	1,9400		2	2	295 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	2,4000	2,7000	2,4000	7	2,7000	3,0500		3	15	197 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	25 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	5 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	1,5500	1,5500	1,2500	4	1,2500	1,2200		1	5	245 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	201 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,7400		1	1	253 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	362 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,5000	0,5000	0,4000	2	0,4000	0,4200		0	2	211 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	137 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	425 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	61 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	270 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	230 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	1	298 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	125 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	2 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	80 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	21 1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 1-10-2019
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	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	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400	35	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	52	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	39	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	153	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	37	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	64	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	7,3000	7,3000	6,8500	2	6,8500	6,7100	7	4	145	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	1,4000	1,6000	1,4000	2	1,6000	1,8600	2	4	159	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,4100	5	25	53	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,5600	3	1	58	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	34	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	37	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	254	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	262	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	36	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	24	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	43	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,7000	6	1	103	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	2,1000	2,1000	1,9000	2	1,9000	1,8900	2	4	204	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	276	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	264	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	45	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0100	1	3	129	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	43	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7100	1	7	98	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	73	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	26	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	16	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3900	0	2	98	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	33	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	37	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700	35	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	35,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5100	2	2	6	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	10	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	2	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	11	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	1	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	2	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	10	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	48,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,3100	7	1	3	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	50,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,4200	2	3	3	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	10	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	1-10-2019
O	TKG	TKH Group NV Stnd Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	2	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	1-10-2019
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	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	1-10-2019
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	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	1-10-2019
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	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	1-10-2019
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	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	1-10-2019
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	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	18-10-2019	15,0000	C	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	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200		0	1	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,5000	0,5600	0,5000	2	0,5600	0,5100		1	2	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	70,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	22	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	1,5500	1,7400	1,5500	3	1,7400	1,5600		2	3	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	1,2000	1,2000	1,1000	2	1,1000	1,0500		1	11	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	5,2200	5,2200	5,2200	4	5,2200	5,3800		5	20	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	0,4000	0,4000	0,3500	2	0,3500	0,3600		0	2	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	3	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	1-10-2019
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	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	1-10-2019
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	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	1-10-2019
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	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	1-10-2019
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	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700		31	0	1-10-2019
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	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	1-10-2019
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	1-10-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7700		39	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	3,9000	3,9000	3,7500	3	3,7500	3,7600		4	4	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5500		3	4	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	2,7400		3	1	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	P	EUR	3,4200	3,4200	3,4200	4	3,4200	3,5300		4	20	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	P	EUR	4,6200	4,6200	4,6200	1	4,6200	4,7300		5	1	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,3400		1	30	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	0,9200		1	1	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,4800	0,4800	0,4000	2	0,4000	0,4600		0	11	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	181,0146	181	0	0	1-10-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,2201	177	0	0	1-10-2019
F	TQ6	Telenor - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,9794	178	0	0	1-10-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	1-10-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	1-10-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	1-10-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	1-10-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	1-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2754	22	0	0	1-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2674	22	0	0	1-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2570	22	0	0	1-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5604	22	0	0	1-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5283	22	0	0	1-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2303	21	0	0	1-10-2019
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5502	10	0	0	1-10-2019
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5467	10	0	0	1-10-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4423	9	0	0	1-10-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4295	9	0	0	1-10-2019
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1656	9	0	0	1-10-2019
F	TS6	Tenaris SA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1506	9	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	50	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	23	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	47	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	91	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	56	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	74	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	563	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	23	205	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,2900	0,2900	0,2300	3	0,2400	0,2600	0	130	428	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	576	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,1200	0,1200	0,1100	4	0,1200	0,1200	0	32	1132	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	317	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	346	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	57	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	708	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	59	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	10	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	28	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	52	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	97	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	52	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	195	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	5	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	15	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	47	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	262	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	38	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,2700	0,2700	0,2600	5	0,2600	0,2500	0	28	154	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	34	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	36	134	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	52	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	206	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	20	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	98	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	8	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100	3	1	19	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300	3	2	23	1-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	221	1-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	14	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	4	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	10,0000	C	EUR	1,6700	1,7400	1,6700	2	1,7400	1,7000	2	5	5	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	10,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4500	1	1	1	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	4	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	7	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	57	1-10-2019
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	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	92	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	35	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	128	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	14	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	5	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	143	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	72	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	34	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4400	2	30	471	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1326	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	241	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700	2	50	508	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	1,2000	1,2000	1,1500	3	1,1500	1,2000	1	22	99	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	30	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	155	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	53	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	647	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	107	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	35	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	127	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	116	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	60	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	160	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2600	2	34	283	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	96	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	324	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	26	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	106	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	5	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300	1	20	133	1-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	20	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	71	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	35	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	1773	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	1056	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	131	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	3,2000	3,2000	3,1500	3	3,1500	3,2300	3	3	1033	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1519	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	983	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	291	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	1333	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2708	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	843	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	108	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	942	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2953	1-10-2019
O	TTM	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	1	2384	1-10-2019
O	TTM	Tom Tom - OLD (99)	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	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	1-10-2019
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	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	1-10-2019
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	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	50	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	6	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	290	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	282	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	104	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	80	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	258	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	88	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	125	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	42	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	66	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	75	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	1	44	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	40	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	501	1-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	699	1-10-2019
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	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	729	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	66	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	791	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	947	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	258	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	523	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	890	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1067	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	374	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	805	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	792	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	205	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	15	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	70	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	648	1-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	495	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	530	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	137	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	499	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	94	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	710	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	352	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	540	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	207	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	423	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	104	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	75	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	51	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	331	1-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	165	1-10-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	212,2900	212	0	0	1-10-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	212,4500	212	0	0	1-10-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	212,6600	213	0	0	1-10-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,2000	213	0	0	1-10-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,8000	214	0	0	1-10-2019
F	TU6	Tullow Oil - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	214,4900	214	0	0	1-10-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,5980	142	0	0	1-10-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,5947	142	0	0	1-10-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,5904	142	0	0	1-10-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,5841	142	0	0	1-10-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,8388	139	0	0	1-10-2019
F	TV6	Tele2 B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,8578	139	0	0	1-10-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	1-10-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	1-10-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	1-10-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	1-10-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	1-10-2019
F	TW6	Tesco - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,8600	238	0	0	1-10-2019
F	TW6	Tesco - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	238,0300	238	0	0	1-10-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	238,2600	238	0	0	1-10-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	238,8700	239	0	0	1-10-2019
F																



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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	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	C	EUR	1,9800	2,9400	1,7000	12	1,7700	1,8900	2	16	356	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	P	EUR	2,8000	3,2000	2,1500	9	3,2000	3,0500	3	9	41	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	136,0000	C	EUR	1,4900	1,6800	0,9600	7	0,9600	1,1400	1	81	1-10-2019	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	136,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	4,3000	4	1	1	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	138,0000	C	EUR	0,8700	1,0000	0,8500	5	1,0000	0,6500	1	31	31	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,5700	0,5700	0,3400	2	0,3400	0,3500	0	7	134	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	7,5200	8	1	51	1-10-2019
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	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	37	1-10-2019
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	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000	27	0	46	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	6	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	61	1-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	13	1-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	1	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900	0	1	33	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	2	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	15	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	5	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	4	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	21	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	8	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500	1	1	10	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	8	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,3600	1	1	11	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	18	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,7600	2	1	22	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	28	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	95	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	111	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	P	EUR	2,8100	2,8100	2,3000	3	2,4500	2,9300	3	3	46	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	16	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	11	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	60	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	13	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	136,0000	C	EUR	2,8600	3,3000	2,5200	5	2,5200	2,6300	3	7	16	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	2	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	138,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	1,9400	2	2	2	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	C	EUR	1,5400	1,7500	1,4300	4	1,7000	1,3900	1	8	108	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	P	EUR	7,1000	7,1700	7,0700	4	7,0700	8,5900	9	10	34	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	16,1500	16,1500	16,1500	1	16,1500	17,4500	17	1	31	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	3	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300	43	0	3	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	65	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	33	0	11	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	97	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	8	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	415	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	6	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	78	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	75	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	333	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	852	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	126,0000	P	EUR	2,3600	2,3600	2,2100	5	2,3200	2,7800	3	5	6	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	3	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	19	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	6,8600	7	1	312	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	4,0900	4	1	927	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	32	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	132,0000	P	EUR	4,9500	4,9500	4,9500							



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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700	27	0	232	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	147	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700	37	0	85	1-10-2019
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	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3700	47	0	160	1-10-2019
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	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	67,5500	67,5500	67,5500	1	67,5500	67,3600	67	10	83	1-10-2019
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	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3800	87	0	79	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	1	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300	33	0	104	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	51	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	29	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4600	1	1	349	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	18	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	1181	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	115	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	2237	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	228	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	6,3600	6	2	274	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	4,5500	4,8500	4,2500	8	4,4000	4,3400	4	36	523	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	11,0000	12,0500	11,0000	3	12,0000	11,7600	12	30	482	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8000	2	1	461	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	199	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,7600	0,7600	0,7200	3	0,7200	0,7000	1	38	154	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	27,0000	27,0000	27,0000	2	27,0000	28,1500	28	2	283	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	42	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700	38	0	64	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	361	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	46,3000	46,3000	45,6700	4	45,6700	47,6500	48	4	73	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6300	68	0	98	1-10-2019
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	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6800	88	0	65	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400	43	0	2	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1240	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	34	0	97	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	41	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	20	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	137	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	19,5500	19,5500	19,5500	1	19,5500	20,0500	20	1	63	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3400	4	1	66	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	17,0500	17,0500	17,0500	1	17,0500	16,1100	16	1	624	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,8300	6	3	1471	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	10,1500	10,4500	9,4000	7	9,4500	9,5400	10	11	814	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	9,4000	10,1200	9,4000	2	10,1200	10,2400	10	3	335	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	5,3000	5,5000	4,7500	4	4,7500	4,9300	5	5	163	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	15,1500	15,1500	15,1500	1	15,1500	16,4700	16	1	289	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	1,0500	1,1400	0,9500	10	0,9600	0,9800	1	10	247	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	31,7000	33,8000	31,7000	7	33,8000	33,2500	33	9	388	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	112	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200	53	0	282	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	72,0000	72,0000	72,0000	1	72,0000	72,5200	73	2	160	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1300	43	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	7	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300	34	0	9	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	4	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	110,0000	P	EUR	4,9000	5,2000	4,9000	2	5,2000	5,2600	5	2	2	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	120,0000	P	EUR	8,7000	8,7000	8,4000	2	8,4000	8,9100	9	12	13	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	11	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	30	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	32	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	140,0000	P	EUR	20,0000	20,9900	20,0000	10	20,7300	20,9400	21	102	114	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	160,0000	C	EUR	1,3500	1,4000	1,3500	2	1,4000	1,2700	1	3	13	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	160,0000	P	EUR	36,5000	36,5000	36,5000	1	36,5000	38,1300	38	1	31	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	180,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	25	25	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	180,0000	P	EUR	56,3000	56,3000	56,3000	1	56,3000	57,4200	57	1	6	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	1-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	200,0000	P	EUR	77,4000	77,4000	77,4000	1	77,4000	77,3200	77	10	33	1-10-2019
F	UD6	Unicredit SpA -														



Instrument Type*	Instrument Trading Symbol	Instrument 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	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,4380	261	0	0	1-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,3461	261	0	0	1-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,2371	261	0	0	1-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,8951	261	0	0	1-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	252,2578	252	0	0	1-10-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	251,7252	252	0	0	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
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	1-10-2019	
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3534	32	0	0	1-10-2019	
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3416	32	0	0	1-10-2019	
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3267	32	0	0	1-10-2019	
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2827	32	0	0	1-10-2019	
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3350	31	0	0	1-10-2019	
F	UI6	United Internet AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2836	31	0	0	1-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1044	27	0	0	1-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0946	27	0	0	1-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0821	27	0	0	1-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0453	27	0	0	1-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6567	26	0	0	1-10-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6145	26	0	0	1-10-2019	
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	32	1-10-2019	
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	1-10-2019	
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	42	1-10-2019	
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	355	1-10-2019	
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	362	1-10-2019	
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	531	1-10-2019	
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	432	1-10-2019	
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	242	1-10-2019	
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	754	1-10-2019	
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	1	0,0800	0	825	1-10-2019		
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	374	1-10-2019	
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	497	1-10-2019	
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	314	1-10-2019	
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	0,1800	0,1800	0,1800	-	4	0,1900	0	20	662	1-10-2019	
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	288	1-10-2019	
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,3300	0,3400	0,3000	-	7	0,3200	0,3100	0	19	798	1-10-2019
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	2,0000	2,0000	1,4800	-	4	1,5500	1,6900	2	15	872	1-10-2019
O	UN	UNILEVER	18-10-2019	54,0000	P	EUR	0,4500	0,6000	0,4500	-	8	0,6000	0,5200	1	13	7655	1-10-2019
O	UN	UNILEVER	18-10-2019	55,0000	C	EUR	0,9400	1,0700	0,9100	-	10	1,0700	1,0400	1	54	1217	1-10-2019
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	0,7500	1,0000	0,6900	-	13	1,0000	0,8800	1	45	661	1-10-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	0,6200	0,6200	0,5200	-	4	0,5800	0,5700	1	4	2684	1-10-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	1,2300	1,2900	1,2300	-	2	1,2900	1,4000	1	30	6462	1-10-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	0,2800	0,2900	0,2200	-	9	0,2900	0,2800	0	17	353	1-10-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	212	1-10-2019	
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,1400	0	1	808	1-10-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	41	1-10-2019	
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	19	1-10-2019	
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	1-10-2019	
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	1-10-2019	
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	57	1-10-2019	
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019	
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	1-10-2019	
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019	
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	1-10-2019	
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	1-10-2019	
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	158	1-10-2019	
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	34	1-10-2019	
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1500	0	1	104	1-10-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	38	1-10-2019	
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,2800	0,2800	0,2700	-	4	0,2700	0,2700	0	13	241	1-10-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	126	1-10-2019	
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,6000	0,6000	0,5500	-	7	0,5700	0,5300	1	15	375	1-10-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	2,7500	2,7500	2,7500	-	1	2,7500	2,7200	3	15	270	1-10-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	0,8000	0,8000	0,7400	-	3	0,7400	0,7600	1	3	548	1-10-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	693	1-10-2019	
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,0700	1,0700	1,0500	-	4	1,0500	1,0600	1	4	816	1-10-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	1,2300	1,2300	1,2300	-	1	1,2300	1,3700	1	10	541	1-10-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	1,4400	1,6000	1,4400	-	4	1,5000	1,5000	2	13	513	1-10-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	0,9200	0,9200	0,8100	-	4	0,8100	0,8900	1	14	806	1-10-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,050					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	1-10-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	1-10-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900	35	0	0	1-10-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1043	1-10-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900	30	0	2	1-10-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	1-10-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900	25	0	30	1-10-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	816	1-10-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100	23	0	1	1-10-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1200	1-10-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	51	1-10-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3282	1-10-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	145	1-10-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	4	15960	1-10-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	11	1-10-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	540	1-10-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	130	1-10-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3193	1-10-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,2600	10	1	409	1-10-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	9116	1-10-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	483	1-10-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	1466	1-10-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	7,2400	7,2400	7,2400	1	7,2400	7,3300	7	10	1387	1-10-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	2343	1-10-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	5,2000	5,3500	5,2000	5	5,3000	5,4300	5	14	7631	1-10-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	5289	1-10-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	4,0000	4,0000	3,5300	5	3,5300	3,7200	4	36	3635	1-10-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,8000	0,8800	0,8000	5	0,8300	0,8400	1	202	6754	1-10-2019
O	UN	UNILEVER	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	17	1-10-2019
O	UN	UNILEVER	20-12-2019	53,0000	P	EUR	1,1000	1,1700	1,1000	3	1,1700	1,1000	1	21	55	1-10-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	2,1000	2,2000	2,1000	3	2,2000	2,2500	2	12	2794	1-10-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,2900	1,5200	1,2900	7	1,4300	1,4500	1	101	4500	1-10-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,8500	1,8500	1,5200	10	1,6800	1,6700	2	31	10446	1-10-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	1,9500	2,0300	1,8700	5	1,8900	1,8900	2	5	3735	1-10-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,1600	1,2100	1,1300	10	1,2100	1,2000	1	12	6131	1-10-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	2,4300	2,4300	2,4300	4	2,5000	2,4400	2	14	488	1-10-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,5200	0,5500	0,5000	4	0,5000	0,5600	1	4	2285	1-10-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8100	4	1	1385	1-10-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2700	0,2700	0,2200	10	0,2200	0,2400	0	112	6170	1-10-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,4900	5	2	738	1-10-2019
O	UN	UNILEVER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	UN	UNILEVER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	1-10-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	1-10-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	15,2500	15,2500	15,2500	1	15,2500	15,2600	15	30	883	1-10-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700	25	0	40	1-10-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	0	1-10-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	0	1-10-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	63	1-10-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	71	1-10-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	166	1-10-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	10,1500	10,3000	10,1500	2	10,3000	10,3100	10	2	829	1-10-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	394	1-10-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	403	1-10-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	3	2990	1-10-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	1751	1-10-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	499	1-10-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1380	1-10-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	535	1-10-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	950	1-10-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	479	1-10-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,3100	2	4	667	1-10-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	354	1-10-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	583	1-10-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4500	3	34	639	1-10-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	596	1-10-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	263	1-10-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	478	1-10-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	133	1-10-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	54	1-10-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	1-10-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	51	1-10-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	1	1-10-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	463	1-10-2019	
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	761	1-10-2019	
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	1405	1-10-2019	
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	144	1-10-2019	
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	48	1-10-2019	
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	507	1-10-2019	
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7200		2	2604	1-10-2019	
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	107	1-10-2019	
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	256	1-10-2019	
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	170	1-10-2019	
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	1421	1-10-2019	
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500		3	10	3474	1-10-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7300		4	10	680	1-10-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2800		2	1	461	1-10-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,2900		4	2	2957	1-10-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	193	1-10-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	503	1-10-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	398	1-10-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	200	1-10-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	2	1-10-2019	
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0	1-10-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	1-10-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	0	1-10-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	21	1-10-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000		36	0	0	1-10-2019
O	UN	UNILEVER	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	28	1-10-2019
O	UN	UNILEVER	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5	1-10-2019
O	UN	UNILEVER	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	101	1-10-2019
O	UN	UNILEVER	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12	1-10-2019
O	UN	UNILEVER	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0	1-10-2019
O	UN	UNILEVER	18-9-2020	50,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3000		2	10	53	1-10-2019
O	UN	UNILEVER	18-9-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	9	1-10-2019
O	UN	UNILEVER	18-9-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5	1-10-2019
O	UN	UNILEVER	18-9-2020	54,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,6300		4	10	58	1-10-2019
O	UN	UNILEVER	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	4	1-10-2019
O	UN	UNILEVER	18-9-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1	1-10-2019
O	UN	UNILEVER	18-9-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	24	1-10-2019
O	UN	UNILEVER	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	43	1-10-2019
O	UN	UNILEVER	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	16	1-10-2019
O	UN	UNILEVER	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10	1-10-2019
O	UN	UNILEVER	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0	1-10-2019
O	UN	UNILEVER	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	1-10-2019
O	UN	UNILEVER	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	0	1-10-2019
O	UN	UNILEVER	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	1-10-2019
O	UN	UNILEVER	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	0	1-10-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100		35	0	0	1-10-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	423	1-10-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100		30	0	2	1-10-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	148	1-10-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	0	1-10-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	310	1-10-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		25	0	5	1-10-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	445	1-10-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	35	1-10-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	833	1-10-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	237	1-10-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	733	1-10-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	438	1-10-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	1,0100	1,0100	1,0100	3	1,0100	0,9800		1	11	2204	1-10-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	1303	1-10-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,4900		1	2	4655	1-10-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	6,3000	6,3000	6,2000	3	6,2500	6,4100		6	4	2252	1-10-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	3,0000	3,0000	2,8900	17	2,8900	2,8900		3	58	4200	1-10-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4100		3	10	5552	1-10-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	4525	1-10-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,5600	1,5900	1,5600	4	1,5800	1,6100		2	12	2865	1-10-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	8,5400		9	1	904	1-10-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,6800	0,7000	0,6800	3	0,7000	0,6900		1	10	74	1-10-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0	1-10-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2	1-10-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0	1-10-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	202	1-10-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	27,1500	27,1500	27,1500	1	27,1500	27,2700		27	30	107	1-10-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	94	1-10-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1-10-2019
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	1-10-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1-10-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	1-10-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1-10-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900		28	0	1-10-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900		35	0	1-10-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	124	1-10-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900		30	0	1-10-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	218	1-10-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	1-10-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	433	1-10-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	1-10-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	5	1-10-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	1-10-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	1539	1-10-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,7100		11	2	1-10-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1-10-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	1-10-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	1-10-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1-10-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	7,5000	7,5000	7,5000	3	7,5000	7,6600		8	9	1-10-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,3900	2,4900	2,3800	11	2,4900	2,4500		2	40	1-10-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	1-10-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1-10-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	1-10-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1-10-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	1-10-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	269	1-10-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	1-10-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900		30	0	1-10-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	659	1-10-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	1-10-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1-10-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	1-10-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1-10-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	1-10-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6000		3	1	1-10-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	1-10-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,3300		4	1	1-10-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	1-10-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	1-10-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	1-10-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1-10-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,7000		5	1	1-10-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	1-10-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1-10-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	1-10-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	1,8000	1,8400	1,8000	6	1,8400	1,8400		2	35	1-10-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	1-10-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1-10-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	1-10-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	2020	1-10-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	1-10-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	24,9000	24,9000	24,9000	1	24,9000	25,2100		25	5	1-10-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1-10-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	1-10-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1-10-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	1-10-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7600		6	10	1-10-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,5400		8	1	1-10-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,5100	8,5100	8,5100	1	8,5100	8,4100		8	1	1-10-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	5,2000	5,2000	5,0500	6	5,1000	5,0900		5	6	1-10-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	11,9000	11,9000	11,8000	3	11,8000	11,6900		12	8	1-10-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,2800	3,3600	3,2800	2	3,3600	3,3700		3	2	1-10-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	1-10-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1-10-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	1-10-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1-10-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	1-10-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1-10-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900		34	0	1-10-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,1787		55	0	1-10-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7788		55	0	1-10-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7534		55	0	1-10-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2992		54	0	1-10-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8387		54	0	1-10-2019
F	UN6	Unilever NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4008		53	0	1-10-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1-10-2019
F	UN8	Unilever - Dividend Future	18-12-2020	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	Open Interest Date
O	UN9	Unilever - European Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	4	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	2	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	0	1-10-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	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	UN9	Unilever - European Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	1-10-2019
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	1-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	1-10-2019
F	U06	UBS Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,1274		11	0	1-10-2019
F	U06	UBS Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,1234		11	0	1-10-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,1188		11	0	1-10-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,1043		11	0	1-10-2019
F	U06	UBS Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,3260		10	0	1-10-2019
F	U06	UBS Group - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,3040		10	0	1-10-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1-10-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1-10-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1-10-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	1-10-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	1-10-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	1-10-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	1-10-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	1-10-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1979		150	0	1-10-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1943		150	0	1-10-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1898		150	0	1-10-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1832		150	0	1-10-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1881		145	0	1-10-2019
F	UR6	Securitas B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2082		145	0	1-10-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1017		17	0	1-10-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0955		17	0	1-10-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0876		17	0	1-10-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0644		17	0	1-10-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7897		16	0	1-10-2019
F	UT6	Azimut Holding SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7636		16	0	1-10-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1-10-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1-10-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1-10-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1-10-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1-10-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	1-10-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	1-10-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	1-10-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	1-10-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	1-10-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	1-10-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	1-10-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	1-10-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	1-10-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	1-10-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	1-10-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	1-10-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	1-10-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	1-10-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	1-10-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1-10-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1-10-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1-10-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1-10-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1-10-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	1-10-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	1-10-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	1-10-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	1-10-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	1-10-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1-10-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000</							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1-10-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1-10-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1-10-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1-10-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1-10-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1387		92	0	1-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1365		92	0	1-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1337		92	0	1-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1297		92	0	1-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,4328		86	0	1-10-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,4449		86	0	1-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	1-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		7	0	1-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1-10-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1-10-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3313		42	0	1-10-2019
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3160		42	0	1-10-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6564		42	0	1-10-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5997		42	0	1-10-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5781		41	0	1-10-2019
F	VF6	Viscofan SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5115		41	0	1-10-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1-10-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1-10-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1-10-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1-10-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1-10-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	1-10-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1-10-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1-10-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1-10-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1-10-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1-10-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1-10-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1-10-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1-10-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1-10-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2803		47	0	1-10-2019
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2632		47	0	1-10-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2413		47	0	1-10-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1771		47	0	1-10-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1078		46	0	1-10-2019
F	VK6	Vopak koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0322		46	0	1-10-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1-10-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1-10-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1-10-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1-10-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1-10-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1-10-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1-10-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1-10-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1-10-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1-10-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1-10-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1-10-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,4700		159	0	1-10-2019
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,5900		160	0	1-10-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,3100		155	0	1-10-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,7000		156	0	1-10-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,3100		147	0	1-10-2019
F	VO6	Vodafone Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,7900		148	0	1-10-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	1-10-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	1-10-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	1-10-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	1-10-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	1-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6951		24	0	1-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6866		24	0	1-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6756		24	0	1-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6434		24	0	1-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5588		23	0	1-10-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5217		23	0	1-10-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1-10-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1-10-2019
F	VP8	Vopak - Dividend Future	17-12-2021	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	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	20 1-10-2019
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 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	7 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	42 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	147 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	3,5800	3,5800	3,4800	4	3,4800	3,3700		3	11	130 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0700		0	11	269 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	2,5900	2,6500	2,5900	2	2,6500	2,4300		2	2	138 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	10	122 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	87 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	5	71 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	1,0000	1,0000	0,9800	2	0,9800	0,8700		1	2	28 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,4700	0,4700	0,4000	4	0,4200	0,6000		1	21	43 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800		0	3	43 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	1,0000	1,0000	0,8900	2	0,8900	1,1100		1	2	42 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7600		3	1	6 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	82 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	6 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	54 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	37 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	144 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	289 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5500		1	4	243 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,0400		3	30	41 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		0	0	143 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3300		2	1	240 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0800		1	1	2 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	68 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	47,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4800		1	3	103 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	1,3200	1,3200	1,2400	5	1,2400	1,2100		1	21	111 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	120 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	83 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,3100		3	1	9 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	2 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	2 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	7 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	56 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	48 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0800		0	4	361 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	215 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	263 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	9,6800	9,6800	9,6800	1	9,6800	9,4300		9	1	385 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,1400	0,1700	0,1400	4	0,1700	0,1500		0	11	350 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	330 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	447 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	5,7500	6,0000	5,7500	2	6,0000	5,6500		6	11	581 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	473 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	4,1000	4,2500	3,9700	6	4,1500	4,0100		4	66	976 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,7300	0,7700	0,6700	6	0,7700	0,7700		1	13	187 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	45,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,2700		3	5	5 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	45,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0300		1	5	6 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	2,7000	2,7700	2,6000	5	2,6100	2,5800		3	23	387 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	147 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	60 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5000		2	5	58



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	6 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	5 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	28	1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	7 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100		0	2	33 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	8,1700	8,1700	7,8300	3	7,8300	7,8500		8	35	62 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	248 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	195 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9800		1	3	184 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,7000		5	50	269 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	472 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	188 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,8100		2	4	220 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	374 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	77 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	2,3400	2,3400	2,3400	3	2,3400	2,3300		2	5	57 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	4 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	1,5500	1,5500	1,5000	5	1,5500	1,5100		2	28	120 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	32 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	15	1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	1 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 1-10-2019
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 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2	1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	8 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	179 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	10 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	69	1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	6,4600	6,4600	6,4600	1	6,4600	6,4300		6	1	101 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	39 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	5,0500	5,0500	5,0500	3	5,0500	4,9800		5	15	145 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	33 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	3,7600	4,0000	3,7600	4	4,0000	3,7500		4	39	128 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	240 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	2,7600	2,7900	2,7600	4	2,7900	2,7200		3	33	132 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	1,9800	1,9800	1,9800	6	1,9800	1,9200		2	37	152 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	32 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	11 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	0 1-10-2019
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 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	1 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	40,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5600		2	11	28 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	44,0000	C	EUR	5,5200	5,5200	5,3300	3	5,3300	5,2500		5	35	37 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	7 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	46,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0700		4	10	22 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	48,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0900		3	2	7 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	100 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	8 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	55,0000	P	EUR	9,6500	9,6500	9,6500	2	9,6500	9,9000		10	7	10 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 1-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 1-10-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 1-10-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 1-10-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1-10-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1-10-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1-10-2019
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1557		21	0	1-10-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1480		21	0	1-10-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1382		21	0	1-10-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1095		21	0	1-10-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0781		21	0	1-10-2019
F	VT6	Voestalpine AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2445		20	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0981		134	0	1-10-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0949		134	0	1-10-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0909		134	0	1-10-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0850		134	0	1-10-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,5895		129	0	1-10-2019
F	VV6	Volvo B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,6073		129	0	1-10-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	1-10-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1-10-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1-10-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1-10-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,7684		154	0	1-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,7127		154	0	1-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,6416		154	0	1-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,4328		153	0	1-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,9070		149	0	1-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,6626		149	0	1-10-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	1-10-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	1-10-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	1-10-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	1-10-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200		34	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	1	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	9 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	25 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	50 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	25 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	6 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	164,0000</												



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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	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	62 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	2 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	20	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500		46	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4300		66	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4600		96	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,5100		147	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400		40	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	3	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	6	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	4	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	2	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	1	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	11	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	17	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2500		4	10	10 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	8	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8700		29	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2000		47	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100		54	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	23	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600		45	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	1	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600		40	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	5	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	305	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	25	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	1	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	300	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	10	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	15	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	4	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	21	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800		43	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500		52	0	0 1-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	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	VWQ	Volkswagen pref - Stock Option	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900		28	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800		36	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4700		44	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4700		53	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5200		55	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400		45	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	24	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0400		29	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300		38	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000		55	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	54	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3800		73	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,7100		103	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,7600		153	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4400		41	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400		30	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	25	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600		37	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9500		61	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,1600		158	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-20													



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	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200	26	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900	32	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700	63	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0300	159	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100	55	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100	46	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700	31	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100	30	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000	37	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1200	44	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8000	52	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7100	69	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	1-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7400	165	0	0	1-10-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	1-10-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	1-10-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	1-10-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	1-10-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	1-10-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	1-10-2019
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	0	1-10-2019
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	0	1-10-2019
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	0	1-10-2019
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	0	1-10-2019
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	0	1-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0179	10	0	0	1-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0143	10	0	0	1-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0097	10	0	0	1-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7261	10	0	0	1-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7116	10	0	0	1-10-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4257	9	0	0	1-10-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0155	22	0	0	1-10-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0075	22	0	0	1-10-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9973	22	0	0	1-10-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9674	22	0	0	1-10-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3352	21	0	0	1-10-2019
F	WB6	Wienerberger AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3002	21	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	23	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	125	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	135,0000												



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	WCQ	Wirecard AG - Stock Option	18-10-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	3	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	1	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	1	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	2	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	40	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	2	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	9	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	6	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100	26	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400	33	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	115,0000	P	EUR	29,0000	29,0000	29,0000	-	29,0000	2,1900	3	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	120,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	28,2500	3	1	1	1-10-2019
O	WCQ	Wirecard AG - Stock Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	176	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	31	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1	1-10-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	1-1



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1300		44	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2700		52	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8500		61	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0600		47	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0300		55	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0900		49	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5500		41	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7300		65	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1700		159	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0600		51	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300		44	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3600		38	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600		25	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900		38	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100		45	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9200		53	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1600		69	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8700		162	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7600		52	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	1-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800		45	0	1-10-2019
O	WCQ															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900		23	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6500		42	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800		49	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4300		56	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1900		164	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400		54	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3800		47	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300		42	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500		37	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8500		33	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		29	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1500		45	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0300		60	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1500		76	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	1-10-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,7100		167	0	1-10-2019	
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7480		140	0	1-10-2019	
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7447		140	0	1-10-2019	
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7405		140	0	1-10-2019	
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7343		140	0	1-10-2019	
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,7391		131	0	1-10-2019	
F	WD6	Swedbank A - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,7575		131	0	1-10-2019	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	1-10-2019	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	1-10-2019	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	1-10-2019	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	1-10-2019	
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	1-10-2019	
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8509		6	0	1-10-2019	
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8488		6	0	1-10-2019	
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8461		6	0	1-10-2019	
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8381		6	0	1-10-2019	
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5896		6	0	1-10-2019	
F	WG6	Italgas - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5804		6	0	1-10-2019	
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	1-10-2019	
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1-10-2019	
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	1-10-2019	
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	1-10-2019	
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	1-10-2019	
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0359		20	0	1-10-2019	
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4488		19	0	1-10-2019	
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4397		19	0	1-10-2019	
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9137		19	0	1-10-2019	
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4159		18	0	1-10-2019	
F	WH6	Wereldhave NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9160		18	0	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	1	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	15	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	133	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	103	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200		2	1	106	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	184	1-10-2019	
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	1,5400	1,5400	1,2800	6	1,2900	1,1700		1	115	440	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	1	256	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	49	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	12	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0000	2	1	49	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	80	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	10	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	3	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	2	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	10	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	3	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	16	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	38	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	50	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2800	0	1	60	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	118	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4000	0	15	23	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	13	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5500	1	5	81	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	9	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	60	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	118	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	40	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	67	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	22	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	1	80	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	71	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,1200	0,1200	0,0700	6	0,0700	0,0800	0	37	54	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	9	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0200	0	4	4	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	20	20	1-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	15	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	4	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	27	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	9	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	87	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	211	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	623	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	184	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800	1	30	389	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	30	44	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	467	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	601	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	26	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	2	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	254	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	1,8000	1,8000	1,8000	3	1,8000	1,9400	2	4	1532	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	468	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7600	3	10	471	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	4	357	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	3,4500	3,4500	3,4500	2	3,4500	3,6600	4	2	499	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	322	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	303	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	523	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	403	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	347	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	141	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	15,6200	15,6200	15,6200	2	15,6200	15,5800	16	50	386	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	70	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	343	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	443	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	5	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0500	0,0500	0,0500	18	0,0500	0,0200	0	36	58	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	30	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	0	0	9	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	46	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	236	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	23	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	136	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	969	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	187	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3700	1	1	302	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	328	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	554	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	118	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	165	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	331	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	391	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	275	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	273	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,1300	0,1300	0,1300	12	0,1300	0,1300	0	80	394	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	295	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	221	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	202	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	687	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	190	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	127	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	11,1200	11	1	373	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	1-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	1051	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	5	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	189	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	6	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	770	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	112	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	566	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	77	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	109	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	62	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	203	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	99	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	118	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	1,1200	1,1200	1,0000	7	1,0000	1,0500	1	121	524	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	450	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	332	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	83	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	389	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	177	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	231	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	107	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	286	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	145	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,1300	0,1300	0,1200	7	0,1200	0,1000	0	23	87	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,7000	7	5	442	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	102	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	171	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	302	1-10-2019
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	1-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	745	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	61	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	16,0000	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	WHV	WERELDHAVE N.V.	18-9-2020	22,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	3	5	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	33	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	27	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	24,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,3400	6	6	54	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	26,0000	P	EUR	8,2500	8,2500	8,2200	3	8,2200	8,2500	8	60	133	1-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4266	65	0	0	1-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4029	65	0	0	1-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3726	65	0	0	1-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2837	65	0	0	1-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7371	65	0	0	1-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3813	64	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	1	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	19	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	34	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,1100	0	1	64	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	3,7400	4	10	50	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,3100	0	1	320	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	3,4700	3,4700	3,4000	2	3,4000	2,1600	2	3	458	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	0,3000	0,6000	0,2900	6	0,6000	0,7300	1	11	847	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	1,9700	1,9700	1,3600	4	1,3600	1,0300	1	5	482	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	0,8300	1,4800	0,8300	10	1,4800	1,6000	2	15	107	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	234	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,9600	3	2	139	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	44	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	P	EUR	3,0200	4,6000	2,8200	14	4,6000	4,6800	5	23	55	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	5,6000	7	1	10	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	14,2500	14,2500	14,2500	1	14,2500	14,5800	15	2	4	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	19	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	20	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	23	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	174	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	97	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9300	1	1	29	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	88	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	1,1800	1,2200	1,1800	2	1,2200	1,5300	2	2	218	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	1,8500	2	1	672	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	52	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,0500	1	1	118	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,3900	0,3900	0,3600	2	0,3600	0,2500	0	2	9	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	3	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500	35	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500	30	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	4	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	53	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	113	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	31	1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,000												



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	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	57 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	61 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	8,0900	8,0900	8,0900	1	8,0900	6,3200		6	2	272 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,8100	0,8500	0,8100	2	0,8500	0,9400		1	7	191 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	38 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,4300		1	5	32 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	15 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	60 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,9400		3	1	391 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,5600		3	3	135 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	63 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	3,0600		3	1	207 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	2,1100	2,1100	1,6800	3	1,6800	1,5900		2	3	50 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	58 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	197 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	15 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	16 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	2 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	3 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	6 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600		35	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	16 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	31 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	102 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	17 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	44 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	9 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9900		1	4	30 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	84 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	61 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	60 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	1,6200	1,8000	1,6200	5	1,7800	1,8300		2	6	91 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	4,1800	4,1800	4,1800	1	4,1800	3,9800		4	1	95 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	148 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9200		2	2	332 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	73 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	62 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	3 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000		35	0	10 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	58 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	4 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	65 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	1 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	246 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	717 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	28 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	356 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	206 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,5100		2	10	428 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	10 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	616 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	402 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	116 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	151 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	257 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	21 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	38 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	10 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300		35	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0 1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4 1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100		26	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800		36	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	27,4000	27,4000	25,7500	3	25,7500	25,5200		26	3	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	18	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	17,1500	17,1500	16,9500	2	16,9500	16,2200		16	20	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	3,5000	3,8100	3,5000	3	3,8100	4,0900		4	21	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400		36	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	4,7200	4,7200	4,6500	2	4,6500	4,4000		4	2	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	5	1-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700		37	0	1-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,1900		199	0	1-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,3400		199	0	1-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,5300		200	0	1-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,0400		200	0	1-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,4100		195	0	1-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,0400		196	0	1-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,5213		7	0	1-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	1-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	1-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	1-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	1-10-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6188,7600		6189	0	1-10-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6081,8800		6082	0	1-10-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6087,6800		6088	0	1-10-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6103,1600		6103	0	1-10-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6060,7400		6061	0	1-10-2019
F	WO6	Ferguson - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6080,2500		6080	0	1-10-2019
F	WP6	WPP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	991,7400		992	0	1-10-2019
F	WP6	WPP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	992,4800		992	0	1-10-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	993,4300		993	0	1-10-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	995,9600		996	0	1-10-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	961,4800		961	0	1-10-2019
F	WP6	WPP - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	964,5800		965	0	1-10-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	1-10-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	1-10-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	1-10-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	1-10-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	1-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6441		29	0	1-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6337		29	0	1-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6205		29	0	1-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5816		29	0	1-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7397		28	0	1-10-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6942		28	0	1-10-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6141		5	0	1-10-2019
F	WS6	SNAM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6124		5	0	1-10-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6103		5	0	1-10-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5091		5	0	1-10-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5024		5	0	1-10-2019
F	WS6	SNAM - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3527		4	0	1-10-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	2250	1-10-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2275		0	1350	1-10-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YAG	Yara International - Stock Future	18-9-2020	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	385,7539	386	0	0	1-10-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	1-10-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	1-10-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	1-10-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	1-10-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	1-10-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	1-10-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	1-10-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	1-10-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	1-10-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	1-10-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	1-10-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	1-10-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	1-10-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	1-10-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	1-10-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6800	4	0	0	1-10-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	1-10-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	1-10-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	1-10-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	1-10-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	1-10-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	1-10-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	1-10-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	1-10-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	1-10-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	1-10-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	1-10-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	1-10-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	1-10-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	1-10-2019
F	YI6	YIT OYJ - Stock Future	18-10-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,2689	5	0	0	1-10-2019
F	YI6	YIT OYJ - Stock Future	15-11-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,2670	5	0	0	1-10-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,2646	5	0	0	1-10-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	4,9574	5	0	0	1-10-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	1-10-2019
F	YI6	YIT OYJ - Stock Future	18-9-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	4,9419	5	0	0	1-10-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	1-10-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	1-10-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	1-10-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	1-10-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	1-10-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	1-10-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	1-10-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	1-10-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	1-10-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	1-10-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	1-10-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	1-10-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	1-10-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	1-10-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	1-10-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	1-10-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	1-10-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	1-10-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	1-10-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	1-10-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	1-10-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	1-10-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	1-10-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	1-10-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	1-10-2019
F	YQ8	Citigroup - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	1-10-2019
F	YQ8	Citigroup - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	1-10-2019
F	YQ8	Citigroup - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	1-10-2019
F	YQ8	Citigroup - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	1-10-2019
F	YQ8	Citigroup - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	1-10-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	1-10-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	1-10-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	1-10-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	1-10-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	1-10-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,5400	146	0	0	1-10-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,9600	146	0	0	1-10-2019
F	YS6	Barclays - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,4300	146	0	0	1-10-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	1-10-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	1-10-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	1-10-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	1-10-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	1-10-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	1-10-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	1-10-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	1-10-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	1-10-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	1-10-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	1-10-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	1-10-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	1-10-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	1-10-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	1-10-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	1-10-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	1-10-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	1-10-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	1-10-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	1-10-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	1-10-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	1-10-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	1-10-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	1-10-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	1-10-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	1-10-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	1-10-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	1-10-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	1-10-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	1-10-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	1-10-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	1-10-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	1-10-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	1-10-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	1-10-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	1-10-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	1-10-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	1-10-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	1-10-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	1-10-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	1-10-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	1-10-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	1-10-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	1-10-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	1-10-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	1-10-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	1-10-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	1-10-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	1-10-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	1-10-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	1-10-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	1-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	380,8097	381	0	0	1-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	380,6758	381	0	0	1-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	380,5170	381	0	0	1-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	380,0189	380	0	0	1-10-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	359,5596	360	0	0	1-10-2



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
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	1-10-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	1-10-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	1-10-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	1-10-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1-10-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1-10-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1-10-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1-10-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1-10-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	1-10-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1-10-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1-10-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1-10-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7139,1800	7139		0	1-10-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7144,5200	7145		0	1-10-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7151,3300	7151		0	1-10-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7013,3300	7013		0	1-10-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7033,2800	7033		0	1-10-2019
F	ZN6	AstraZeneca - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6984,6900	6985		0	1-10-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1139		6	0	1-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1117		6	0	1-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1089		6	0	1-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0207		6	0	1-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9318		6	0	1-10-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8422		6	0	1-10-2019
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	1-10-2019
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	1-10-2019
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	1-10-2019
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	1-10-2019
F	ZO8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	1-10-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1-10-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1-10-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1-10-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1-10-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1-10-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1-10-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1-10-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1-10-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1-10-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1-10-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1-10-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1-10-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1-10-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1-10-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1-10-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1-10-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1-10-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1-10-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1-10-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	1-10-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1-10-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1-10-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	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
* O: Option / F: Future			** C: Call / P: Put													

## Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	1FT	AEX Index Weekly Future - Week 1	4-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	573,8400		574	0	0	1-10-2019
F	2FT	AEX Index Weekly Future - Week 2	11-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	573,7900		574	0	0	1-10-2019
F	4FT	AEX Index Weekly Future - Week 4	25-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	573,6700		574	0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	562,0000	C	EUR	18,7000	18,7000	18,7000	1	18,7000				1	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	566,0000	C	EUR	15,3500	15,3500	15,0000	2	15,0000				6	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	566,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				6	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	568,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				8	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	570,0000	C	EUR	11,7500	12,0000	9,5500	5	9,6000				9	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	570,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100				35	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	572,0000	C	EUR	7,7000	7,7000	7,7000	5	7,7000				34	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	572,0000	P	EUR	0,0100	0,0100	0,0100	9	0,0100				168	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	573,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500				5	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	573,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0100				32	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	574,0000	C	EUR	7,0000	7,0000	5,5000	6	5,5000				6	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	574,0000	P	EUR	0,0600	0,0600	0,0100	19	0,0100				124	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	575,0000	C	EUR	7,2000	7,2000	5,2500	3	5,2500				3	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	575,0000	P	EUR	0,0200	0,0200	0,0100	25	0,0100				242	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	576,0000	C	EUR	7,8500	7,8500	3,5500	14	3,5500				78	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	576,0000	P	EUR	0,0300	0,0300	0,0100	17	0,0100				73	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	577,0000	C	EUR	6,4000	7,0000	2,6000	25	2,6500				50	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	577,0000	P	EUR	0,0300	0,0700	0,0100	31	0,0100				128	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	578,0000	C	EUR	5,5500	6,1000	1,6000	31	1,6000				50	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	578,0000	P	EUR	0,0300	0,1200	0,0100	62	0,0100				191	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	579,0000	C	EUR	3,7500	4,2000	0,5100	52	0,5500				137	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	579,0000	P	EUR	0,1000	0,2000	0,0100	126	0,0100				647	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	580,0000	C	EUR	2,8000	4,2200	0,0100	177	0,0100				562	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	580,0000	P	EUR	0,1600	0,5800	0,0700	334	0,4200				1165	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	581,0000	C	EUR	1,8000	3,5000	0,0100	294	0,0100				726	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	581,0000	P	EUR	0,3500	1,5500	0,1300	206	1,4700				532	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	582,0000	C	EUR	1,2500	2,6000	0,0100	264	0,0100				912	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	582,0000	P	EUR	0,5500	2,5500	0,2300	178	2,4000				536	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	583,0000	C	EUR	0,7500	1,5000	0,0100	162	0,0100				370	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	583,0000	P	EUR	1,1800	3,3500	0,4200	121	3,2500				276	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	584,0000	C	EUR	0,3500	0,9500	0,0100	193	0,0100				821	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	584,0000	P	EUR	1,4000	4,5000	0,7500	39	4,5000				87	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	585,0000	C	EUR	0,1500	0,4900	0,0100	31	0,0100				74	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	585,0000	P	EUR	1,2000	1,5500	1,2000	20	1,5500				153	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	586,0000	C	EUR	0,0900	0,2300	0,0100	46	0,0100				208	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	586,0000	P	EUR	2,4500	5,3500	2,2500	9	5,3500				11	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	587,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	587,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	588,0000	C	EUR	0,0200	0,0200	0,0100	6	0,0100				25	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	592,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000				1	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	594,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	596,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	598,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A1	AEX Daily Option - 1st	1-10-2019	598,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	564,0000	C	EUR	15,2500	15,2500	15,2500	1	15,2500	9,9100		10	8	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	564,0000	P	EUR	0,0200	0,1000	0,0200	30	0,0700	0,0700		0	143	111	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	566,0000	C	EUR	14,5000	14,5000	12,5000	2	12,5000	7,9500		8	2	1	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	566,0000	P	EUR	0,0200	0,1600	0,0200	29	0,0900	0,1100		0	38	29	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	568,0000	C	EUR	12,5000	12,5000	7,4000	2	7,4000	6,0400		6	2	1	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	568,0000	P	EUR	0,0300	0,3300	0,0300	32	0,1700	0,2000		0	105	86	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	570,0000	C	EUR	9,3500	9,5000	5,1500	14	5,7500	4,2400		4	45	41	1-10-2019
O	A2	AEX Daily 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	A2	AEX Daily Option - 2nd	2-10-2019	579,0000	C	EUR	3,5000	3,5000	0,1300	67	0,1300	0,1200	0	235	148	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	579,0000	P	EUR	0,3500	5,7000	0,3500	77	5,0000	5,2800	5	266	181	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	580,0000	C	EUR	2,4500	2,5500	0,0800	128	0,0800	0,0700	0	482	197	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	580,0000	P	EUR	0,4300	6,2500	0,4200	83	6,0000	6,2300	6	195	88	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	581,0000	C	EUR	3,3000	3,3000	0,0600	72	0,0600	0,0400	0	180	78	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	581,0000	P	EUR	0,7000	7,1500	0,6900	61	6,7200	7,2000	7	101	42	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	582,0000	C	EUR	1,8300	1,8300	0,0400	86	0,0400	0,0200	0	501	196	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	582,0000	P	EUR	1,0000	7,2500	1,0000	39	7,2500	8,1800	8	234	114	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	583,0000	C	EUR	1,9000	1,9000	0,0300	76	0,0300	0,0200	0	265	122	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	583,0000	P	EUR	1,7700	7,5000	1,2200	16	7,5000	9,1800	9	26	19	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	584,0000	C	EUR	1,5500	1,5500	0,0200	98	0,0200	0,0100	0	561	263	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	584,0000	P	EUR	1,7500	9,8000	1,7500	23	9,8000	10,1700	10	170	143	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	585,0000	C	EUR	0,5100	0,5200	0,0100	45	0,0100	0,0100	0	196	90	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	585,0000	P	EUR	3,3300	5,6000	3,3300	7	5,6000	11,1700	11	8	3	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	586,0000	C	EUR	0,4400	0,5500	0,0200	34	0,0200	0,0100	0	150	103	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	586,0000	P	EUR	3,6700	6,8000	3,0500	3	6,8000	12,1700	12	12	12	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	587,0000	C	EUR	0,0800	0,1000	0,0200	4	0,0200	0,0100	0	6	4	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	587,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	588,0000	C	EUR	0,2100	0,2100	0,0100	15	0,0100	0,0100	0	47	42	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	588,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	14,1600	14	1	1	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	590,0000	C	EUR	0,0200	0,0200	0,0100	5	0,0100	0,0100	0	6	6	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	590,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	16,1600	16	1	1	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	592,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	2	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	594,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	594,0000	P	EUR	13,4000	19,5500	13,4000	2	19,5500	20,1600	20	2	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	596,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	2	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	598,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	A2	AEX Daily Option - 2nd	2-10-2019	598,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	174,3000	174,3000	174,3000	1	174,3000	173,7800	174	1	78	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	143,1500	143,1500	142,7000	2	142,7000	133,8200	134	10	28	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	762	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8500	114	0	113	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,0400	0,0600	0,0400	4	0,0600	0,0900	0	23	882	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	112,2000	112,4000	104,0000	7	104,0000	103,8700	104	53	8	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100	0	10	750	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	95,8000	95,8000	95,8000	1	95,8000	93,8800	94	2	47	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,0700	0,1300	0,0700	3	0,1300	0,1200	0	3	613	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9300	84	0	36	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	P	EUR	0,0600	0,1700	0,0600	19	0,1700	0,1800	0	60	453	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	83,6500	83,6500	83,6500	1	83,6500	73,9800	74	1	292	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	0,1400	0,2400	0,1000	20	0,2200	0,2300	0	63	1655	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0200	69	0	12	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,2700	0	7	452	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	135	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	0,2700	0,3300	0,2700	6	0,3100	0,3200	0	34	1393	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	61,0000	61,0000	59,2000	2	59,2000	59,1400	59	2	24	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	0,1800	0,2300	0,1800	10	0,2300	0,3800	0	76	747	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	63,3000	63,3000	54,6000	10	54,8000	54,2100	54	23	131	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	0,2300	0,4900	0,1800	39	0,4900	0,4600	0	261	1597	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100	49	0	52	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	0,2200	0,5700	0,2200	38	0,5400	0,5600	1	295	1039	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	54,0500	54,0500	44,9000	7	45,0700	44,4500	44	26	273	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	0,3000	0,7200	0,3000	26	0,7200	0,7000	1	101	1248	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200	40	0	331	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	0,3200	0,9400	0,3200	35	0,8700	0,8800	1	184	946	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	41,9000	41,9000	35,2000	7	35,2000	34,8800	35	9	478	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	0,4500	1,2000	0,4200	178	1,0800	1,1300	1	1028	2920	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	35,1800	35,1800	30,5000	3	30,5000	30,1800	30	5	397	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	0,6000	1,5000	0,5400	116	1,4000	1,4300	1	731	1112	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	32,6000	32,6000	25,8000	6	25,8500	25,6100	26	7	584	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	0,8000	1,9900	0,6900	178	1,8900	1,8700	2	458	6729	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	29,6400	29,6400	21,2200	16	21,2200	21,2000	21	59	692	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	1,0000	2,6000	0,8800	228	2,3500	2,4600	2	1231	1075	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	25,2000	25,2000	17,0200	41	17,1500	16,9700	17	162	900	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	1,3500	3,4000	1,1800	316	3,1500	3,2300	3	1353	4550	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	19,1700	20,6500	12,8000	40	13,2000	13,0400	13	183	691	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	2,0000	4,5000	1,6000	285	4,2500	4,3000	4	1154	2255	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	15,2000	16,3000	9,3000	66	9,9000	9,4700	9	168	1381	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	2,6700	6,0000	2,2100	363	5,5500	5,7300	6	1391	1866	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	10,8500	12,2500	6,2000	268	6,6000	6,4300	6	1101	1314	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	3,6500	7,9000	3,1500	369	7,4000	7,6900	8	1605	1451	1-10-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	7,3500	8,6000	3,8000	625	4,0000	3,8900	4	2997	3407	1-10-2019
O	AEX															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	87 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0100		0	2	1292 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	28,2000	30,0000	28,2000	2	30,0000	36,2800		36	2	5 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	615,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0100		0	11	119 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	615,0000	P	EUR	35,1500	41,2000	35,1500	5	41,2000	41,2700		41	5	5 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700		46	0	116 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2700		51	0	0 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2700		56	0	0 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700		66	0	3 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2700		76	0	30 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2800		86	0	1 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2800		106	0	22 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 1-10-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2900		146	0	60 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,0700		172	0	111 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	341 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,1800		132	0	1 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,1400	0,1900	0,1400	2	0,1900	0,2200		0	9	398 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2700		112	0	2 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	75 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4500		92	0	31 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,3000	0,5200	0,3000	9	0,5200	0,5100		1	40	1489 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8700		73	0	40 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	0,5200	0,9100	0,5200	20	0,9100	0,9400		1	87	564 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	64,2500	64,2500	64,2500	1	64,2500	63,1900		63	1	15 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	0,7100	1,1600	0,7100	17	1,1600	1,2700		1	128	1035 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500		54	0	77 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	1,0300	1,7500	0,9600	36	1,7500	1,7300		2	242	805 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	0 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	525,0000	P	EUR	1,1600	1,3300	1,1600	8	1,3300	2,0900		2	66	98 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	44,1000	44,6500	44,1000	2	44,6500	44,3600		44	12	89 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	1,4200	2,4500	1,3900	14	2,4500	2,4400		2	20	384 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	48 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	1,6700	2,9000	1,6500	8	2,9000	2,9000		3	25	337 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	41,3800	41,3800	35,3000	2	35,3000	35,4200		35	2	83 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	2,0200	3,5000	2,0200	30	3,4000	3,5100		4	102	394 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	35,3800	35,3800	30,8800	4	31,0500	31,0800		31	4	100 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	2,5000	4,2000	2,2700	26	4,2000	4,1700		4	118	905 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	134 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	2,9700	5,1500	2,9700	66	4,9200	4,9900		5	434	1910 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	29,3000	30,2400	22,6000	6	22,6000	22,9000		23	6	178 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	3,6000	6,0900	3,2500	39	5,9500	6,0000		6	105	507 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	C	EUR	26,2500	26,2500	19,1500	11	19,2000	19,1200		19	16	349 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	P	EUR	4,4000	7,4500	4,0000	57	7,1200	7,2200		7	213	595 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	C	EUR	22,3300	22,3300	15,7000	12	15,7000	15,5600		16	123	200 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	P	EUR	5,4000	8,7900	4,9500	69	8,5500	8,6700		9	308	763 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	17,0700	17,2600	12,4500	26	12,5500	12,3100		12	138	439 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	6,5000	10,2500	6,0500	48	10,2500	10,4200		10	96	673 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	C	EUR	14,0600	14,0600	9,2000	41	9,5700	9,3600		9	123	358 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	P	EUR	8,0300	12,6000	7,5500	71	12,2800	12,4700		12	265	360 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	10,2500	11,4000	6,7000	101	7,0000	6,8300		7	435	689 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	9,9300	15,0000	9,2000	64	15,0000	14,9500		15	196	489 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	585,0000	C	EUR	8,3500	8,4000	4,7000	64	4,8500	4,7100		5	331	353 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	585,0000	P	EUR	11,1300	17,8000	11,1300	12	17,8000	17,8300		18	67	75 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	5,2700	5,9000	3,0000	101	3,1000	3,0700		3	491	735 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	14,8800	21,1500	14,8800	7	21,1500	21,1900		21	12	55 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	595,0000	C	EUR	3,5000	3,8500	1,9000	66	1,9400	1,8400		2	306	239 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	595,0000	P	EUR	19,6000	24,8000	19,6000	4	24,8000	24,9600		25	5	3 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	1,9600	2,3500	1,0600	63	1,1000	1,0500		1	414	1233 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	22,0500	28,5000	22,0500	3	28,5000	29,1800		29	7	100 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	605,0000	C	EUR	1,1000	1,2700	0,5900	25	0,6000	0,5700		1	114	410 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900		34	0	0 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	C	EUR	0,6200	0,6800	0,3200	32	0,3200	0,2900		0	189	413 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	P	EUR	30,8000	30,8000	30,8000	1	30,8000	38,4200		38	2	4 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	615,0000	C	EUR	0,2800	0,2800	0,1500	12	0,1500	0,1600		0	205	139 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900		43	0	0 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,0900		0	2	456 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	46,0000	48,5000	46,0000	3	48,5000	48,2200		48	7	17 1-10-2019
O	AEX	AEX-INDEX	15-11-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 1-10-2019
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	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	1-10-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1700	108	0	10	1-10-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1900	148	0	100	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	479,3500	479,3500	479,3500	2	479,3500	472,1500	472	20	1427	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	789	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,0500	372	0	344	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,0400	322	0	140	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	6	2193	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,0200	272	0	1242	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3611	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,0400	222	0	246	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,0900	0,1000	0,0900	7	0,1000	0,1300	0	34	1907	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,0800	192	0	26	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	773	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	180,0000	180,0000	172,6000	2	172,6000	172,1300	172	2	2988	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,2000	0,2900	0,2000	8	0,2900	0,2800	0	15	4531	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2300	152	0	100	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,3000	0,3000	0,2900	6	0,3000	0,3900	0	71	1179	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3800	132	0	246	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,4100	0,5100	0,4100	3	0,5100	0,5600	1	4	1306	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	131,3000	131,3000	131,1500	2	131,1500	122,5000	123	3	1261	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,5000	0,7000	0,5000	15	0,7000	0,6900	1	328	3585	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	122,0000	122,0000	113,0000	2	113,0000	112,6600	113	2	146	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	0,6300	0,6500	0,5900	5	0,6200	0,8600	1	24	1516	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1100	93	0	134	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	0,9000	1,3400	0,9000	38	1,2800	1,3300	1	260	2284	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	82,0200	82,4500	73,6000	4	73,6000	73,9400	74	4	4807	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	1,5500	2,1500	1,5000	15	2,1500	2,1800	2	43	6939	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5600	65	0	175	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	1,9500	2,8400	1,8500	31	2,8000	2,8100	3	127	1225	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	63,0200	63,0200	56,4000	3	56,4000	55,4000	55	3	2021	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	2,5200	3,5100	2,4000	28	3,5000	3,6600	4	108	3595	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	54,0700	54,0700	54,0700	1	54,0700	46,4900	46	1	960	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	3,1500	4,7500	3,1500	28	4,7000	4,7600	5	142	1738	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	45,2000	45,2000	37,6500	14	37,6500	37,9100	38	27	1628	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	4,2500	6,2500	4,0000	37	6,2500	6,1900	6	95	1615	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	36,7500	36,7500	29,5000	12	29,8500	29,8800	30	15	4792	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	5,8200	8,2500	5,3500	38	7,9000	8,1700	8	122	4990	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	29,3000	29,3000	22,4500	17	22,4500	22,4500	22	37	2821	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	7,5000	10,7500	7,2400	56	10,5500	10,7500	11	495	1928	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	565,0000	C	EUR	22,9000	22,9000	19,1500	2	19,1500	19,0500	19	9	117	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	565,0000	P	EUR	8,7500	9,6500	8,7500	8	9,5800	12,3500	12	45	175	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	20,5500	21,6000	15,5500	31	15,8500	15,8700	16	141	1779	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	10,3000	14,4000	9,9500	23	14,4000	14,1800	14	79	1753	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	575,0000	C	EUR	17,7200	18,3000	12,7500	18	12,7500	12,9500	13	68	360	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	575,0000	P	EUR	11,6800	16,1500	11,3500	9	16,1500	16,2600	16	30	120	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	14,5600	15,0000	10,1000	43	10,4000	10,3000	10	169	2618	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	13,8500	18,8000	13,2000	25	18,5000	18,6200	19	90	647	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	585,0000	C	EUR	11,5000	12,0000	7,9500	18	8,0500	7,9800	8	40	99	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	585,0000	P	EUR	15,7500	17,5000	15,7500	4	17,5000	21,3000	21	50	30	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	8,8000	9,4000	6,0000	46	6,0000	5,9800	6	387	1092	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	19,0500	23,1000	18,6000	6	23,1000	24,3100	24	10	402	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	4,7000	5,2000	3,0000	89	3,1000	3,0400	3	343	5415	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	23,7500	31,8000	23,2000	19	31,2000	31,3800	31	29	2920	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	610,0000	C	EUR	2,3500	2,3500	1,3000	28	1,3500	1,3300	1	136	214	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	610,0000	P	EUR	34,3500	34,3500	34,3500	1	34,3500	39,6800	40	1	3	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,8800	0,9800	0,5500	27	0,5500	0,5100	1	539	760	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600	49	0	14	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	640,0000	C	EUR	0,1500	0,1600	0,1500	8	0,1500	0,1000	0	121	81	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4800	68	0	3	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	2973	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4500	78	0	187	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4500	88	0	0	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1047	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4400	108	0	936	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	1789	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	122,0000	122,0000	122,0000	1	122,0000	128,4400	128	1	4014	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4600	148	0	521	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4900	188	0	0	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	2577	1-10-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	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	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	3,2500	4,1900	3,2500	18	4,1000	4,1600	4	62	1773	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	82,9700	82,9700	75,8000	3	75,8000	75,5700	76	3	86	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	5,0000	6,1000	4,9800	9	6,1000	6,0300	6	23	311	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	64,1400	64,1400	63,5700	3	63,5700	58,3100	58	16	337	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	6,8400	8,7500	6,8400	10	8,7500	8,8200	9	13	1393	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1400	50	0	19	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	8,3000	9,9000	8,2500	10	9,9000	10,6700	11	162	249	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	48,2900	48,8000	42,6600	8	42,6600	42,3400	42	23	444	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	10,2500	13,0000	10,1500	55	12,7500	12,8900	13	301	1345	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	40,4600	40,4600	35,1100	5	35,1100	34,9300	35	13	307	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	12,5000	12,2900	15,3900	26	15,3900	15,5000	16	116	670	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	33,9400	33,9400	28,9100	2	28,9100	28,0900	28	7	958	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	14,7000	18,9500	14,7000	9	18,9500	18,6800	19	39	1588	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	27,2000	27,2000	22,3200	11	22,3200	21,8300	22	62	467	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	18,8000	22,7400	18,6500	9	22,5000	22,4500	22	19	324	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	20,1500	21,2000	16,2500	28	16,7500	16,3500	16	42	1857	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	22,2700	26,9000	22,1000	13	26,9000	26,9800	27	49	312	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	10,2000	10,9200	8,0500	13	8,0500	7,9200	8	139	1465	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	32,5700	37,6500	31,5700	8	37,6500	38,5900	39	13	136	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	4,2500	4,5500	3,0500	32	3,0500	3,0200	3	318	1378	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	47,1500	52,8500	47,1500	3	52,8500	53,7400	54	7	9	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	1,4800	1,4800	1,2100	10	1,2500	0,9800	1	36	495	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7400	72	0	0	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	197	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0100	111	0	396	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,9600	131	0	196	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9300	151	0	2084	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	1-10-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,1000	231	0	2601	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	361,1500	361	0	33	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	728	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,1600	261	0	2	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600	0	3	509	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5000	163	0	13	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	1,8500	2,1000	1,8500	6	2,1000	2,1300	2	15	755	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	122,5000	122,5000	119,5000	3	119,5000	119,9200	115	12	70	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	4,0000	4,7500	3,8000	17	4,7500	4,7100	5	23	833	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000	88	0	34	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	6,5000	6,5000	6,5000	2	6,5000	7,5000	8	5	296	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	77,0900	77,0900	77,0900	1	77,0900	70,6700	71	1	139	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	9,4000	9,8500	9,1500	3	9,8500	10,6300	11	7	842	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6400	55	0	39	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	12,4800	14,4500	12,4800	7	14,4500	14,6700	15	11	134	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	40,7000	40,7000	40,1500	2	40,1500	40,0600	40	2	166	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	19,1700	19,7300	19,1700	7	19,7300	20,1600	20	43	93	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	38,6900	38,6900	33,8000	2	33,8000	33,4600	33	4	369	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	19,9400	23,6000	19,5000	10	23,4500	23,5900	24	80	353	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	32,1100	32,6900	28,0000	9	28,0000	27,3900	27	12	320	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	23,7000	26,7200	23,7000	3	26,7200	27,5500	28	5	91	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	20,9000	20,9000	17,3000	28	17,3200	17,0600	17	56	261	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	31,7500	36,7200	31,7500	7	36,3000	37,2900	37	7	21	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	11,8200	12,5000	9,4000	19	9,7000	9,4800	9	27	951	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	45,3200	45,3200	45,3200	1	45,3200	49,7700	50	6	61	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	5,9500	6,0000	4,5000	5	4,5000	4,6200	5	5	155	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9800	65	0	19	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,3600	1	1	315	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8200	92	0	15	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	32	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0500	121	0	0	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	50	418	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,9000	141	0	1365	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	162	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8600	161	0	130	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	72	1-10-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,9900	241	0	1545	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4800	158	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	400,0000	P	EUR	3,0500	3,3200	3,0000	6	3,3200	3,3700	3	33	36	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0900	121	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	1	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9300	86	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	480,0000	P	EUR	9,7000	10,1000	9,7000	2	10,1000	11,1900	11	2	16	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6800	70	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	500,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	15,0400	15	1	2	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400	55	0	0	1-10-2019
O	AEX	AEX-INDEX</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-9-2020	620,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	6,6600	7	1	11	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5700	73	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4900	89	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,1000	127	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	720,0000	C	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3000	0	6	8	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6900	167	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	AEX	AEX-INDEX	18-9-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,8300	247	0	0	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,8900	455	0	1345	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1869	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,5500	355	0	615	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	5	1517	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,6000	305	0	723	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,6400	0,6600	0,6400	5	0,6600	0,6800	1	10	1685	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,8200	255	0	121	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,1500	1,2400	1,1500	4	1,2400	1,2100	1	12	1005	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7300	206	0	282	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4300	2	10	867	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8000	158	0	1316	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	4,2200	4,5000	4,2000	4	4,5000	4,8100	5	22	1696	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3700	112	0	381	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	8,4000	9,4500	8,4000	4	9,4500	9,7000	10	8	1434	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	77,3000	77,3000	76,5000	2	76,5000	71,4600	71	12	1392	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	16,8000	18,9000	16,4500	17	18,9000	19,0900	19	38	2329	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	42,7000	42,7000	41,2500	7	41,2500	37,9000	38	7	2877	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	31,4000	35,7000	31,4000	8	35,3000	35,8500	36	21	2653	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	18,2000	18,2500	15,2500	18	15,2500	15,1700	15	47	1567	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	62,2000	62,7000	62,2000	2	62,7000	63,4300	63	19	970	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	11,4000	11,4000	9,5000	3	9,5000	9,5100	10	12	186	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9000	78	0	0	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	5,4100	5,4100	4,6000	4	4,6000	4,2600	4	14	709	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8300	103	0	76	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,2500	1,2500	1,1200	7	1,1200	1,0900	1	38	917	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	140,0000	140,0000	140,0000	1	140,0000	149,9800	150	2	194	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	878	1-10-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,6100	250	0	402	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,8000	345	0	10	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	4	88	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,2200	150	0	0	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,8900	8	10	310	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7400	69	0	24	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	25,0500	25,0500	25,0500	1	25,0500	27,3300	27	1	56	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	43,5000	43,8500	38,8000	11	38,8000	38,4200	38	12	29	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600	47	0	8	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	19,8500	20,2000	18,0000	11	18,0000	17,7700	18	15	53	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	72,0000	72,0000	72,0000	1	72,0000	77,2700	77	1	13	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	7,5200	7,5200	6,7500	3	6,7500	6,5800	7	29	107	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5300	117	0	0	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	2,2700	2,2700	2,2000	4	2,2000	2,0200	2	23	120	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4300	162	0	14	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	1-10-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,6100	262	0	29	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,4300	338	0	284	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,0500	1,1000	1,0500	8	1,1000	0,9500	1	100	1268	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,5300	240	0	204	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,0700	3,3000	3,0500	6	3,3000	3,2300	3	27	754	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,7700	192	0	12	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,0600	6	10	240	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,0200	146	0	380	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	10,8000	11,0500	10,8000	3	11,0500	10,9100	11	3	567	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	112,5000	112,5000	112,5000	1	112,5000	104,6100	105	1	245	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	749	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	74,3000	74,3000	74,3000	1	74,3000	68,7700	69	1	936	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	32,7500	32,7700	32,7500	2	32,7700	34,8300	35	20	1685	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	44,2000	44,2000	44,2000	1	44,2000	40,7000	41	1	1490	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	52,8000	54,2500	52,8000	5	54,2500	57,3500	57	35	2120	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	22,5000	22,5000	21,0000	2	21,0000	21,1200	21	2	911	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	88,2500	88,2500	88,2500	1	88,2500	88,3700	88	1	1219	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	266	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3600	127	0	12	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	4,1000	4,1000	4,0000	2	4,0000	3,7900	4	20	709	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,2100	172	0	82	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5900	1	50	1458	1-10-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,2000	270	0	306	1-10-2019



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	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	29,8000	29,8000	29,8000	1	29,8000	31,1200	31	1	503	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	73,0000	73,0000	71,1000	8	71,1000	67,2700	67	30	1231	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	47,7500	47,7500	47,7500	1	47,7500	50,3400	50	1	1541	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	45,9000	45,9000	45,9000	1	45,9000	43,0500	43	3	2140	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	72,6500	75,4900	72,6500	4	75,4900	76,9800	77	16	2382	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	1109	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	105,3000	108,1900	105,3000	5	108,1900	110,4400	110	26	2262	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	15,7500	15,7500	15,7500	1	15,7500	14,2600	14	1	353	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9200	150	0	9	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	8,5000	8,5000	7,6000	4	7,6000	7,4500	7	15	852	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,9600	194	0	131	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	2,0600	2,0600	2,0000	4	2,0000	2,0400	2	75	998	1-10-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,2700	290	0	147	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,7600	312	0	86	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,6300	3	20	662	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,5900	216	0	13	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	8,5000	8,9000	8,5000	4	8,9000	8,6700	9	4	511	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,4200	171	0	28	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	92	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,1000	131	0	417	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	25,0100	25,0100	25,0100	1	25,0100	26,3900	26	1	785	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2400	96	0	94	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	40,6500	40,6500	40,6500	1	40,6500	42,6400	43	2	188	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	73,0200	73,0200	67,3000	4	67,3000	67,6400	68	11	483	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	61,3000	62,3500	61,3000	3	62,3500	65,1400	65	11	1250	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	50,1000	50,1000	50,1000	2	50,1000	45,4500	45	20	397	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	89,9500	94,2500	89,9500	6	94,2500	94,0700	94	25	1235	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	31,5000	31,5000	29,5000	5	29,8000	29,4000	29	9	1483	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	129,0000	129,0000	129,0000	1	129,0000	129,1200	129	1	648	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	19,4000	19,4000	19,4000	1	19,4000	18,2700	18	1	271	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1000	169	0	24	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	12,1500	12,1500	11,9900	3	11,9900	10,9700	11	41	331	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,9000	213	0	70	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	4,1000	4,1000	3,7500	4	3,7500	3,7100	4	13	354	1-10-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,8600	308	0	252	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	520,0000	C	EUR	62,4500	62,6500	62,4500	3	62,6500	54,1900	54	10	7	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	520,0000	P	EUR	0,0200	0,0400	0,0200	13	0,0400	0,0400	0	118	564	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100	44	0	6	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	530,0000	P	EUR	0,0200	0,0700	0,0200	26	0,0600	0,0500	0	68	497	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	540,0000	C	EUR	42,6500	42,6500	42,3500	3	42,3500	34,2500	34	12	10	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	540,0000	P	EUR	0,0200	0,1100	0,0200	13	0,1000	0,1000	0	55	535	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900	29	0	2	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	545,0000	P	EUR	0,0400	0,1300	0,0400	18	0,1300	0,1400	0	173	334	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	550,0000	C	EUR	31,3000	31,3000	23,6500	4	23,6500	24,3500	24	14	17	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	550,0000	P	EUR	0,0500	0,1900	0,0500	35	0,1800	0,2000	0	215	548	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	552,0000	P	EUR	0,0500	0,1700	0,0500	4	0,1700	0,2400	0	26	261	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	554,0000	C	EUR	25,3500	25,3500	25,3500	1	25,3500	20,4400	20	10	10	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	554,0000	P	EUR	0,0500	0,3000	0,0500	7	0,3000	0,2900	0	27	55	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	40	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	555,0000	P	EUR	0,0600	0,3200	0,0600	27	0,3200	0,3100	0	122	343	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	556,0000	P	EUR	0,0600	0,4000	0,0600	12	0,3700	0,3500	0	64	96	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	558,0000	C	EUR	25,0000	25,0000	25,0000	1	25,0000	16,5900	17	24	27	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	558,0000	P	EUR	0,0600	0,4800	0,0600	17	0,4800	0,4400	0	65	261	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	560,0000	C	EUR	23,0000	23,6000	14,6000	6	14,6000	14,6900	15	106	79	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	560,0000	P	EUR	0,0900	0,6000	0,0600	50	0,4900	0,5400	1	136	434	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	7	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	562,0000	P	EUR	0,0900	0,7800	0,0700	68	0,6800	0,7000	1	148	198	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	564,0000	C	EUR	19,9000	19,9000	18,0000	3	18,0000	11,0600	11	3	7	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	564,0000	P	EUR	0,1000	1,0500	0,1000	48	0,9200	0,9100	1	180	576	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	566,0000	C	EUR	17,7000	17,9700	9,5500	7	9,5500	9,3400	9	77	75	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	566,0000	P	EUR	0,1300	1,3500	0,1300	73	1,1900	1,1900	1	199	316	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	568,0000	C	EUR	15,4000	15,4000	7,1000	9	7,1000	7,7100	8	40	47	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	568,0000	P	EUR	0,2000	1,7500	0,2000	82	1,4500	1,5600	2	316	226	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	570,0000	C	EUR	12,1000	12,2000	5,6000	24	6,1000	6,1700	6	62	108	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	570,0000	P	EUR	0,3000	2,1500	0,2200	143	2,0000	2,0200	2	405	262	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	572,0000	C	EUR	11,2500	12,1700	4,7500	14	4,7500	4,7600	5	56	75	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	572,0000	P	EUR	0,4800	2,8500	0,2900	137	2,5300	2,6100	3	436	224	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	574,0000	C	EUR	10,5500	10,5500	3,1000	54	3,5000	3,4600	3	211	98	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	574,0000	P	EUR	0,5000	3,7000	0,4400	112	3,4000	3,3100	3	494	264	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	576,0000	C	EUR	7,7000	8,4000	2,1500	72	2,4700	2,4600	2	300	253	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	576,0000	P	EUR	0,8500	4,5500	0,6000	145	4,1800	4,3100	4	427	249	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	578,0000	C	EUR	6,5000	6,5500	1,4300	89	1,5500	1,5900	2	286	227	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	578,0000	P	EUR	1,2000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	590,0000	C	EUR	0,1900	0,4000	0,0300	57	0,0400	0,0500	0	323	293	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	590,0000	P	EUR	6,4000	15,2000	6,4000	10	15,2000	15,9000	16	53	48	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	592,0000	C	EUR	0,1600	0,1600	0,0200	13	0,0300	0,0200	0	97	234	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	594,0000	C	EUR	0,0700	0,0700	0,0200	8	0,0200	0,0100	0	34	264	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	595,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	10	152	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	595,0000	P	EUR	15,7500	15,7500	15,7500	2	15,7500	20,8600	21	21	21	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	596,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	1-10-2019
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	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	598,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	0	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	600,0000	P	EUR	24,3000	25,2500	24,3000	2	25,2500	25,8500	26	20	81	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	0	1-10-2019
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	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500	36	0	0	1-10-2019
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	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500	46	0	0	1-10-2019
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	1-10-2019
O	AX1	AEX Weekly - 1st Friday	4-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8500	66	0	6	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	520,0000	C	EUR	62,4500	62,4500	62,4500	1	62,4500	53,9900	54	5	11	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	520,0000	P	EUR	0,0700	0,1900	0,0700	6	0,1900	0,2000	0	6	114	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000	44	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	530,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,3000	0	1	44	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	540,0000	C	EUR	42,5000	42,5000	34,5900	3	34,5900	34,2900	34	13	33	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	540,0000	P	EUR	0,3800	0,4700	0,3800	3	0,4700	0,5000	1	12	69	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600	29	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	545,0000	P	EUR	0,2500	0,6400	0,2500	2	0,6400	0,6600	1	6	7	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	550,0000	C	EUR	32,5800	32,5800	32,5800	1	32,5800	24,7200	25	6	12	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	550,0000	P	EUR	0,2900	0,6500	0,2900	3	0,6500	0,9300	1	5	91	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	3	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	554,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	1,2300	1	1	1	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	555,0000	C	EUR	26,5500	26,5500	26,5500	1	26,5500	20,1200	20	2	11	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	555,0000	P	EUR	0,4500	1,2600	0,4500	8	1,2600	1,3300	1	26	80	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	556,0000	P	EUR	0,4000	1,2000	0,4000	4	1,2000	1,4300	1	33	63	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	558,0000	P	EUR	0,5700	1,5000	0,5700	21	1,4500	1,6700	2	38	26	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	560,0000	C	EUR	21,8000	21,8000	15,9400	5	15,9400	15,7200	16	22	22	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	560,0000	P	EUR	0,5300	1,8500	0,4600	27	1,8500	1,9300	2	66	82	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	562,0000	P	EUR	0,6600	2,1500	0,6600	11	2,1500	2,2400	2	61	63	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	564,0000	P	EUR	1,0200	2,6000	0,9700	10	2,6000	2,6300	3	34	25	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	566,0000	C	EUR	11,2000	11,2000	11,2000	1	11,2000	10,8600	11	1	3	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	566,0000	P	EUR	0,9000	3,1000	0,8000	14	3,1000	3,0700	3	46	64	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	568,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,3600	9	3	3	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	568,0000	P	EUR	1,1200	3,6500	1,1200	26	3,5500	3,5600	4	49	50	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	570,0000	C	EUR	13,0500	13,2000	8,5000	3	8,5000	7,9500	8	4	4	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	570,0000	P	EUR	1,4900	4,0500	1,4900	15	4,0000	4,1600	4	77	66	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	572,0000	C	EUR	7,0000	7,5500	7,0000	2	7,5500	6,6500	7	2	7	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	572,0000	P	EUR	1,4500	4,1000	1,4500	11	4,1000	4,8600	5	31	31	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	574,0000	C	EUR	11,4000	11,4000	5,3500	11	5,6000	5,4200	5	38	36	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	574,0000	P	EUR	2,0000	5,5000	1,6000	13	5,5000	5,6300	6	53	24	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	576,0000	C	EUR	8,2500	8,2500	4,3000	9	4,3000	4,2900	4	32	26	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	576,0000	P	EUR	2,0500	6,3500	2,0500	16	6,3500	6,5000	7	36	30	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	578,0000	C	EUR	8,3500	8,3500	3,2000	17	3,3500	3,3200	3	79	44	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	578,0000	P	EUR	2,6000	6,9000	2,6000	7	6,5500	7,5300	8	20	21	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	580,0000	C	EUR	6,7500	6,7500	2,4000	39	2,7000	2,4900	2	170	136	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	580,0000	P	EUR	3,1200	7,9500	3,1200	18	7,9500	8,7000	9	40	36	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	582,0000	C	EUR	5,6000	5,6000	1,8500	11	2,0000	1,7900	2	84	69	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	582,0000	P	EUR	3,9000	10,3500	3,9000	12	10,3500	10,0100	10	13	7	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	584,0000	C	EUR	3,2000	3,2000	1,1700	40	1,3000	1,2600	1	88	58	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	586,0000	C	EUR	3,0000	3,3500	0,8100	30	0,9400	0,8400	1	99	57	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	586,0000	P	EUR	6,7000	13,6500	6,7000	2	13,6500	13,0500	13	4	4	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	588,0000	C	EUR	1,6500	1,6500	0,6000	6	0,6000	0,5500	1	30	75	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	1	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	590,0000	C	EUR	1,3000	1,5500	0,3500	27	0,3500	0,3400	0	71	100	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	590,0000	P	EUR	9,1500	14,4500	9,1500	4	14,4500	16,5500	17	6	2	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	592,0000	C	EUR	0,5500	0,5500	0,5500	1	0,550					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	600,0000	P	EUR	19,0500	25,2500	19,0500	5	25,2500	26,2600	26	22	45	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	605,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	2	14	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200	31	0	0	1-10-2019
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	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200	36	0	0	1-10-2019
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	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200	46	0	0	1-10-2019
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	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200	56	0	0	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	640,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1	1-10-2019
O	AX2	AEX Weekly - 2nd Friday	11-10-2019	640,0000	P	EUR	57,7200	57,7200	57,7200	1	57,7200	66,2200	66	6	6	1-10-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	18	0	0	1-10-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	1-10-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	1-10-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	1-10-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	1-10-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1106,6400	1107	0	0	1-10-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1105,6400	1106	0	0	1-10-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1104,6400	1105	0	0	1-10-2019
F	FME	Morningstar Eurozone 50 Index Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1103,6400	1104	0	0	1-10-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	830,5000	831	0	0	1-10-2019
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	827,1000	827	0	0	1-10-2019
F	FMX	AMX Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	826,7000	827	0	0	1-10-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	580,4000	584,2500	572,1000	26.533	573,0500	573,7400	574	30513	76618	1-10-2019
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	580,0000	581,4500	570,5500	28	570,5500	571,8900	572	28	50	1-10-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	580,6500	580,6500	570,6000	7	570,6000	571,6900	572	7	1624	1-10-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	578,4500	578,4500	578,4500	1	578,4500	569,3900	569	1	37	1-10-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	565,4000	565,4000	561,2000	5	561,2500	559,8400	560	5	123	1-10-2019
F	FTI	FUTURE AEX INDEX	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,3900	554	0	0	1-10-2019
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	582,3000	584,0000	572,4000	40	573,0000	573,7400	574	54	42	1-10-2019
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,8900	572	0	0	1-10-2019
F	MFA	AEX Index - Mini Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,6900	572	0	4	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,7800	174	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8200	134	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8500	114	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8700	104	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8800	94	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9300	84	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	1	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9800	74	0	2	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0200	69	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	5	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1400	59	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2100	54	0	2	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	13	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100	49	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,5600	1	5	2	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4500	44	0	10	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	12	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200	40	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	5	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800	35	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	11	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	2	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	3	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	9	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	3	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	3	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	12	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	P	EUR	1,3500	1,5000	1,3500	2	1,5000	3,2300	3	3	20	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	4	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	7	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,4700	9	1	11	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,7300	6	3	5	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	89	1-10-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	3,6500	7,5000	3,6500	4	7,5000	7,6900	8	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	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	1-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1600	88	0	0	1-10-2019
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	1-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1700	108	0	0	1-10-2019
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	1-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1900	148	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3800	132	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1100	93	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9400	74	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000	55	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4900	46	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800	30	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500	22	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	1	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	2	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	570,0000	P	EUR	9,9500	11,0500	9,9500	2	11,0500	14,1800	14	2	1	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	575,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	12,9500	13	1	2	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	575,0000	P	EUR	11,7000	16,1500	11,7000	2	16,1500	16,2600	16	2	3	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	580,0000	C	EUR	13,2500	13,2500	10,6000	2	10,6000	10,3000	10	2	1	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	580,0000	P	EUR	14,6000	18,0000	14,6000	3	18,0000	18,6200	19	3	3	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	3	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	590,0000	C	EUR	7,9000	7,9000	7,8500	2	7,8500	5,9800	6	2	3	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100	24	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	600,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	3,0400	3	2	2	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600	49	0	0	1-10-2019
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	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4800	68	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4500	88	0	0	1-10-2019
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	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4400	108	0	0	1-10-2019
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	1-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4600	148	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1348,2900	1348	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1148,2500	1148	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	948,2000	948	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	748,1700	748	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	648,1600	648	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	548,2400	548	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	448,6100	449	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	399,1000	399	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,0300	350	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,7100	302	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,6100	255	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,3800	209	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4775,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7300	188	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4775,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8900	167	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4925,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0300	56	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4900	65	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900	67	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4975,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4400	53	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	4975,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4500	80	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9100	43	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9200	95	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5025,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600	34	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5025,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8700	111	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2500	128	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9500	147	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8600	167	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,7200	210	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	255,6700	256	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,6000	304	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	352,6600	353	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	402,2800	402	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	452,1600	452	0	0	1-10-2019
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	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	552,1200	552	0	0	1-10-2019
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	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	652,1400	652	0	0	1-10-2019
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	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	752,1600	752	0	0	1-10-2019
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	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	852,1800	852	0	0	1-10-2019
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	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1052,2300	1052	0	0	1-10-2019
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	1-10-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1452,3100	1452	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1346,8000	1347	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1146,7500	1147	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	946,8800	947	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	747,7500	748	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	648,9800	649	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	551,3700	551	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	455,8600	456	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,9500	364	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	319,9900	320	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,7900	278	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500	32	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,7300	238	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100	42	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,1700	200	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900	54	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,5000	166	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4500	69	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,0800	134	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0500	88	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1700	106	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1700	110	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9800	82	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0100	136	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5700	62	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,6300	166	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700	45	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,9600	199	0	0	1-10-2019



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	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	654,5800	655	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	854,5000	855	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1054,6100	1055	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1454,8400	1455	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1745,9600	1746	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1346,1200	1346	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	945,5100	949	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	752,8700	753	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	656,9700	657	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	563,2200	563	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	472,5500	473	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	428,7500	429	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400	34	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,2100	386	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500	42	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	345,1300	345	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8300	51	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,7300	306	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4700	61	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,2100	268	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0100	74	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,8100	233	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6600	89	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,7300	200	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6300	106	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1600	169	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1100	125	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,2700	141	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,2800	147	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2000	116	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,2600	172	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0300	94	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,1400	200	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7600	75	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,9200	231	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3300	58	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	264,5500	265	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000	45	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	300,8700	301	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800	33	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,7000	340	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300	24	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	380,8000	381	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	423,8700	424	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	468,6300	469	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,7800	515	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	562,0300	562	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	4	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	610,1300	610	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	658,8600	659	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	757,5600	758	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	857,1300	857	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1057,1200	1057	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1257,3100	1257	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400	41	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	689,5300	690	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0000	51	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	602,4300	602	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1400	64	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	518,7700	519	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7200	81	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	478,4700	478	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5400	91	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	439,3200	439	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5100	102	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	401,4300	401	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7400	114	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,9000	365	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3300	127	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,8400	330	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3900	142	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,3500	296	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0200	159	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,5500	265	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,3400	177	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,5300	235	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,4400	197	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,3600	206	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	219,3900	219	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,1600	180	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,3100	243	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0100	156	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,2800	269	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9300	134	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,3200	297	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9200	114	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	327,4300	327	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9800	96	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	359,6100	360	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0500	80	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	393,8000	394	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600	66	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	429,9400	430	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9300	54	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	467,9200	468	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200	44	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	507,6300	508	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	591,7000	592	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	680,9400	681	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	774,1000	774	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	870,0600	870	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1066,7900	1067	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1466,6100	1467	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1867,4900	1867	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1579,9800	1580	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1198,6700	1199	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	837,9500	838	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5300	82	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	662,2400	662	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6100	112	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	504,1900	504	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,3400	154	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,2300	431	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,7600	182	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,0600	363	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,9800	214	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,2600	300	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,5700	252	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,0300	271	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,5400	273	0	0	1-10-2019
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	PSX	PSI20 Index Option	19-6-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9500	130	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	432,6300	433	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3600	112	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	465,2300	465	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4400	96	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	499,5000	500	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1300	82	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	535,3900	535	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300	58	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	611,7800	612	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300	40	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	693,7700	694	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	871,3800	871	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1061,4500	1061	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1258,2900	1258	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	1-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1658,1800	1658	0	0	1-10-2019

\* 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	109,4300	109	0	0	1-10-2019
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	109,6400	110	0	0	1-10-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	109,8900	110	0	0	1-10-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,5500	111	0	0	1-10-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,1200	111	0	0	1-10-2019
F	FED	FUTURE EURO/DOLLAR	18-9-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,6900	112	0	0	1-10-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,6600	123	0	0	1-10-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,9000	123	0	0	1-10-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,1800	123	0	0	1-10-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,9200	124	0	0	1-10-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,5600	125	0	0	1-10-2019
F	FPD	British Pound / USD Futures	18-9-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,2000	125	0	0	1-10-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,1200	112	0	0	1-10-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0800	112	0	0	1-10-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0200	112	0	0	1-10-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8700	112	0	0	1-10-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7100	112	0	0	1-10-2019
F	FPE	British Pound / Euro Futures	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5200	112	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-10-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	1-10-2019
O	PDX	British Pound / USD Options	15-11-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	1-10-2019



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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	PDX	British Pound / USD Options	18-9-2020	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	1-10-2019
O	PDX	British Pound / USD Options	18-9-2020	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	18-10-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	15-11-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	1-10-2019
O	PEX	British Pound / Euro Options	20-3-2020</														



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

## Commodities



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	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	1-10-2019
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	1-10-2019
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	1-10-2019
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	1-10-2019

\* O: Option / F: Future

\*\* C: Call / P: Put