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EURONEXT AMSTERDAM

Instrument Type*	Instrument Trading Symbol	Instrument Name	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 Group - Weekly Option 1st Friday	5-1-2018	26,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400				10	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	C	EUR	0,2500	0,2500	0,1800	2	0,1800				3	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,6000	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	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	80,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	81,000 C	C	EUR	1,3100	1,3100	1,3100	1	1,3100			1	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	81,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	82,000 C	C	EUR	0,0600	0,0600	0,0600	1	0,0600			1	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	82,000 P	P	EUR	0,1200	0,1200	0,1000	5	0,0100			19	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	83,000 C	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	83,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	84,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	84,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	85,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	85,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	86,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	86,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	34,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	34,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	35,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	36,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	37,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1EU	EUE Weekly Option W1 (Underlying: ISHARES EURO STOXX 50 UCIT	5-1-2018	37,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	82,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	82,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	83,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	83,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	84,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	84,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	85,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	85,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	86,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	86,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	87,000 C	C	EUR	0,6600	1,0500	0,6600	4	1,0500			33	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	87,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	88,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	88,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	89,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	89,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	90,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	90,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	91,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	91,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	92,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1HE	Heinen NV - Weekly Option 1st Friday	5-1-2018	92,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	23,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	23,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	23,9000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	23,9000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,1000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,1000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,3000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,3000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,7000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	1IC	IME Weekly Option W1 (Underlying: ISHARES MSCI EUROPE UCITS	5-1-2018	24,7000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018

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O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	3	3	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2200	0	3	5	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	25	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,3000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	9	21	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,3000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	15	21	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,4000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	1	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	5	6	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,2000	P	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0800	0	22	146	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,4000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	2	3	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	10	111	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,6000	P	EUR	0,2200	0,2600	0,2200	5	0,2600	0,2600	0	7	107	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	71,0000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	75,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	76,0000	C	EUR	0,1200	0,3900	0,1200	3	0,3100	0,3000		0	5	3 5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	135,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	9 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	140,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	34 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	142,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	1	2 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	146,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	6,0000		6	1	1 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	146,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,1600		0	3	21 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	148,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	4,1700		4	1	2 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	148,0000	P	EUR	0,6000	0,6300	0,6000	4	0,6100	0,3300		0	4	7 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	150,0000	C	EUR	1,6800	1,8300	1,5100	4	1,8300	2,5200		3	16	23 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	150,0000	P	EUR	1,3600	1,3600	0,8300	9	0,8300	0,6800		1	16	21 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	152,0000	C	EUR	0,7700	1,1600	0,6500	16	1,1600	1,2800		1	53	49 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	152,0000	P	EUR	1,6900	1,6900	1,5400	2	1,5400	1,4300		1	5	5 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	154,0000	C	EUR	0,2400	0,4900	0,2400	6	0,4900	0,5500		1	9	7 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	155,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,3300		0	3	3 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	156,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,2000		0	3	3 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		0	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	160,0000	P	EUR	9,4800	9,4800	9,4800	1	9,4800	8,1800		8	1	1 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	81,0000	P	EUR	0,2800	0,2800	0,2600	5	0,2600	0,2400		0	14	14 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	82,0000	P	EUR	0,5800	0,6700	0,5800	4	0,6700	0,5500		1	12	12 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	83,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4300		0	11	12 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	84,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	5	5 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	85,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	5	5 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 5-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018													

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	2U	1P Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	53,0000	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 Date	Open Interest Date
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	40	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	5	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	3	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	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	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	10	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	28,8000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800	0	1	1	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,0000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2200	0	2	22	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	5	5	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	5	5	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	31,5000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,4400	1	1	3	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	32,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9800	1	2	9	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	2	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	32,5000	C	EUR	0,2500	0,5200	0,2500	3	0,5200	0,5700	1	5	22	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	32,5000	P	EUR	0,2700	0,2800	0,1800	5	0,1800	0,1700	0	19	25	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	33,0000	C	EUR	0,2000	0,2400	0,1800	5	0,2000	0,2800	0	10	22	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	33,0000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,3700	0	12	13	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	33,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1200	0	5	5	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	10	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	3	5	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,0000	C	EUR	0,6200	0,6200	0,6000	4	0,6100	0,6300	1	104	35	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	15	226	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,2000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	18	36	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,2000	P	EUR	0,1200	0,1200	0,0800	7	0,0900	0,0800	0	108	382	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	2	25	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,4000	P	EUR	0,1500	0,1800	0,1300	11	0,1400	0,1300	0	66	422	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,6000	C	EUR	0,2000	0,2100	0,1800	6	0,2100	0,1800	0	13	14	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,6000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	1	1	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,8000	C	EUR	0,1300	0,1300	0,1100	6	0,1100	0,1100	0	19	14	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,0000	C	EUR	0,0600	0,0800	0,0600	-	0,0800	0,0700	0	13	13	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	5-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	14,4000												

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts Industries	19-1-2018	42,0000	C	EUR	1,7500	2,2000	1,7500	7	2,2000	2,1800	2	29	120	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	42,0000	P	EUR	0,0600	0,0600	0,0400	7	0,0500	0,0500	0	16	181	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	43,0000	C	EUR	0,9000	1,2900	0,8600	10	1,2800	1,2500	1	24	129	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	43,0000	P	EUR	0,2300	0,2500	0,1200	10	0,1400	0,1300	0	77	157	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	44,0000	C	EUR	0,3200	0,6000	0,3200	21	0,5800	0,5400	1	110	185	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	44,0000	P	EUR	0,6700	0,6700	0,4000	8	0,4500	0,4200	0	43	80	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	45,0000	C	EUR	0,1100	0,1800	0,1100	7	0,1600	0,1700	0	17	16	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	45,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0500	1	1	11	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	46,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	25	46	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	46,0000	P	EUR	2,2000	2,2200	1,8500	11	1,8500	1,9300	2	38	56	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	48,0000	P	EUR	4,2100	4,2100	4,2100	1	4,2100	3,8800	4	1	1	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AAI	Aalberts Industries	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	1	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,1700	4	1	2	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	3	232	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	5	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	2	135	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	54	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	10	348	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	C	EUR	1,3100	1,5600	1,3100	3	1,5600	1,5300	2	13	127	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	P	EUR	0,5000	0,5000	0,4100	3	0,4100	0,4200	0	5	71	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	C	EUR	0,6400	0,9000	0,6400	5	0,8800	0,9000	1	44	98	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	P	EUR	1,0300	1,0300	0,8000	3	0,8000	0,7800	1	5	16	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	C	EUR	0,2900	0,4800	0,2900	8	0,4500	0,4600	0	29	57	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3400	1	26	36	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	63	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	13	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	45	47	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	51	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	2	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	56	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	1163	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	39	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	179	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	C	EUR	7,9600	7,9600	7,9600	1	7,9600	8,1600	8	3	310	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	695	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	6,2500	6,2500	6,2500	4	6,2500	6,2200	6	100	503	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	2	570	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	3,9900	4,4000	3,9900	8	4,3500	4,3300	4	28	381	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	P	EUR	0,2500	0,2500	0,2000	6	0,2000	0,2200	0	14	693	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	2	15	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	C	EUR	2,4600	2,6100	2,4600	2	2,6100	2,6600	3	20	294	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	P	EUR	0,6000	0,6000	0,5800	4	0,5800	0,5500	1	21	602	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	6	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	P	EUR	1,0000	1,0000	0,8400	6	0,8400	0,8400	1	80	146	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	C	EUR	1,1200	1,2500	1,1200	5	1,2500	1,3600	1	32	389	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	P	EUR	1,3800	1,3800	1,2100	7	1,2100	1,2500	1	28	130	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	C	EUR	0,6700	0,7500	0,6700	5	0,7500	0,9100	1	7	172	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	P	EUR	0,9100	1,9100	1,9100	1	1,9100	1,8000	2	8	68	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	C	EUR	0,5000	0,5900	0,5000	3	0,5900	0,5700	1	8	138	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	C	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2200	0	24	24	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	111	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	P	EUR	6,4000	6,4000	6,3000	4	6,3000	5,9700	6	4	7	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	25	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	36	5-1-2018
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	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	1,5800	1,5800	1,4900	2	1,4900	1,4900	1	7	403	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	1,8800	2,0000	1,8800	3	2,0000	2,0300	2	10	494	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	95	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	C	EUR	1,4200	1,5600	1,4000	8	1,5500	1,5700	2	53	309	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	P	EUR	3,0200	3,0200	2,9800	7	2,9800	2,9800	3	30	90	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	C	EUR	1,0500	1,1700	1,0500	2	1,1700	1,1800	1	8	25	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	12	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	154	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	6	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	10	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	16,8500	16,8500	16,8500	1	16,8500	16,5300	17	15	25	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	5	6	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	8	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	2	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	13	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	33	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	1,5200	1,5200	1,4500	2	1,4500	1,4500	1	3	129	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	43	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	2,2000	2,2000	2,1400	3	2,1400	2,1600	2	8	16	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	2,4500	2,6600	2,4400	11	2,6600	2,6600	3	39	157	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	3,2000	3,2000	3,0500	2	3,0500	3,1400	3	5	6	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	1,6500	1,8000	1,6500	4	1,8000	1,8000	2	7	5	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	10	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7700	1	1	66	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	34	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	7	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	57	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	84	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	2	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	111	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	9	382	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	C	EUR	2,1500	2,2300	2,1500	2	2,2300	2,2500	2	11	353	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	867	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	C	EUR	1,7500	1,8000	1,6900	4	1,7300	1,7600	2	30	292	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	320	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	C	EUR	1,2000	1,3100	1,2000	3	1,3100	1,2700	1	8	274	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0500	0	3	801	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	C	EUR	0,8500	0,8500	0,7600	4	0,8200	0,8100	1	78	471	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	P	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	11	297	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	C	EUR	0,3700	0,4900	0,3600	13	0,3800	0,4200	0	58	452	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	P	EUR	0,2400	0,2400	0,1800	6	0,1800	0,1900	0	12	212	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	C	EUR	0,1800	0,1800	0,1200	6	0,1200	0,1600	0	18	457	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	P	EUR	0,4800	0,4800	0,4500	3	0,4500	0,4300	0	40	183	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	C	EUR	0,0500	0,0600	0,0500	5	0,0500	0,0500	0	37	262	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8200	1	2	33	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	30	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	32	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	13	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	94	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	33	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	39	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	26	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	4	87	5-1-2018
O	ABN	ABN AMRO Group														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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 Group - Stock Option	16-2-2018	27,0000	C	EUR	0,7300	0,7900	0,7300	3	0,7900	0,7600		1	61	480	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	P	EUR	0,5800	0,5800	0,5500	2	0,5500	0,5300		1	6	181	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	C	EUR	0,5400	0,5400	0,4800	3	0,4800	0,5000		1	12	463	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	15	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	C	EUR	0,2900	0,3000	0,2900	3	0,3000	0,3000		0	6	116	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	54	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	3	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	59	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	58	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	41	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	121	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	123	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	5	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	156	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	27	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	331	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	378	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	749	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	3,3300	3,4300	3,3300	2	3,4300	3,3600		3	4	408	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	746	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	C	EUR	2,3800	2,4000	2,3800	2	2,4000	2,4500		2	3	1093	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	P	EUR	0,2500	0,2500	0,2300	4	0,2300	0,2300		0	7	2411	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0300		2	20	20	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	80	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	C	EUR	1,6000	1,7000	1,5800	18	1,6200	1,6400		2	192	1089	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		0	10	786	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2800		1	25	25	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		0	0	19	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	0,9500	1,0200	0,9300	8	0,9300	0,9700		1	69	832	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,7700	0,7700	0,7500	3	0,7500	0,7500		1	7	220	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		0	0	25	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,4800	0,5300	0,4800	2	0,5300	0,5000		1	4	534	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2800		1	5	364	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	233	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	38	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0900		0	23	237	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	48	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7900		8	1	34	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	33	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	174	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	35	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	38	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		14	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	35	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	4	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	101	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	32	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	158	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	200	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	81	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	910	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1563	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	P	EUR	0,5000	0,5000	0,4600	6	0,4600	0,4600	0	32	1028	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	1472	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	911	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	C	EUR	2,0000	2,0000	1,9500	2	1,9500	1,9400	2	4	2035	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300	1	10	582	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	1,2700	1,3900	1,2700	2	1,3900	1,3100	1	22	813	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	1,5500	1,5500	1,4700	3	1,4700	1,4900	1	3	340	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	3	677	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	66	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5000	1	4	220	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	64	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	10	68	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	54	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	171	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	116	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	30	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	123	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	86	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	269	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	55	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	38	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	9	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	593	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1621	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	18	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	287	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	18	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200	1	4	569	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	238	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	865	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1199	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	2,2500	2,2500	2,1700	3	2,1700	2,1800	2	6	79	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900	1	13	936	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	45	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	198	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	112	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,4100	0,4400	0,4000	4	0,4000	0,4000	0	27	226	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	118	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	120	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	64	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	19,0500	19	7	26	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	6	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	322	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	149	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	7	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	105	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	57	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,2000	0,2000	0,1900	3	0,1900	0,1900	0	20	373	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	113	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	115	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2700	7	1	150	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,3600	0,3600	0,3500	5	0,3500	0,3600	0	19	1196	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	51	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	145	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	397	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	2	7455	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	460	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	824	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	790	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1400	1	2	1095	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	2,8000	2,8700	2,7900	7	2,8700	2,8600	3	204	1275	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2084	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1900	2	1	1548	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9400	2	1	482	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	636	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	64	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	1,1900	1,2100	1,1400	3	1,2100	1,1600	1	9	1159	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0800	3	3	42	5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	8 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	71 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	43 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	10	109 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	42 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	323 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	34 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	26 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	29 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	141 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	4,5000	4,5700	4,5000	2	4,5700	4,5500		5	15	103 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	141 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	3,7000	3,7400	3,7000	2	3,7400	3,7600		4	15	128 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	160 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	265 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	94 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	214 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	191 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	99 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	47 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4800		1	1	1043 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	29 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	132 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	4 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,8500	0,8500	0,8200	2	0,8200	0,8500		1	9	27 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3900		5	1	24 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	70 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	29 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	41 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	23 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	14 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	19 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	2,3900	2,3900	2,3900	2	2,3900	2,4100		2	6	6 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	25 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	44 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	2,6500	2,6500	2,5300	4	2,5300	2,5900		3	25	26 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4000		3	1	5 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,1000		2	25	39 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	5 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	12 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	11 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	8 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	24 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	2 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3400		0	10	20 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	30 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	20 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	29 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700		0	25	155 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	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	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	27 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	P	EUR	2,4700	2,4700	2,4700	3	2,4700	2,3500		2	6	18 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	4 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	5 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	12 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	1 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 5-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	5 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	4 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	43 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	46 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	10	47 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	496 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	32 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	41 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1400		0	2	25 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	21 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	52 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	11 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	107 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	18 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4000		0	6	10 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	8 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7300		1	2	21 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	11 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600		1	10	18 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	9 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	C	EUR	0,5000	0,5500	0,4800	4	0,4800	0,5300		1	12	32 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	8 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	P	EUR	2,7200	2,7200	2,7200	3	2,7200	2,6800		3	6	12 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	3 5-1-2018
F	AD6	Adidas AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,0335		172	0	0 5-1-2018
F	AD6	Adidas AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,0005		172	0	0 5-1-2018
F	AD6	Adidas AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,9675		172	0	0 5-1-2018
F	AD6	Adidas AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,9030		170	0	0 5-1-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,7542		170	0	0 5-1-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,6720		170	0	0 5-1-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2 5-1-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4 5-1-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 5-1-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 5-1-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	19-1-2018	164,0000	P	EUR										

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	16-2-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0200	48	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500	52	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0600	42	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400	32	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	166,0000	P	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	8 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4600		3	4	52 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	17	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0400		41	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6100		51	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3000		70	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2600		80	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2400		90	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2500		110	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,2700		130	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,3000		150	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,3400		180	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2800		52	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8700		43	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500		34	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	12,8400		13	1	1 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	1 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	22 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5400		6	3	3 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600		34	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7700		52	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900		71	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7000		81	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6000		91	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5400		111	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5500		131	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,6400		181	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0500		72	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3000		43	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	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	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500		28	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200		36	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500		53	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4800		71	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1500		81	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7800		111	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,7300		131	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0700		72	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400		34	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800		38	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000		58	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4900		85	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,0100		134	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600		72	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300		39	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600		37	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500		41	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6600		61	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0800		87	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6500		135	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2700		72	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5700		41	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500		35	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800		34	0	5-1-2018
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	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8400	91	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0100	138	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4400	72	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200	42	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100	36	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900	31	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7300	44	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,0300	139	0	0	5-1-2018
F	AE6	Aegon NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3495	5	0	0	5-1-2018
F	AE6	Aegon NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3485	5	0	0	5-1-2018
F	AE6	Aegon NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3474	5	0	0	5-1-2018
F	AE6	Aegon NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2229	5	0	0	5-1-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0984	5	0	0	5-1-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0960	5	0	0	5-1-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	5-1-2018
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	5-1-2018
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	5-1-2018
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	5-1-2018
O	AFA	Air France-KLM	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	75	5-1-2018
O	AFA	Air France-KLM	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AFA	Air France-KLM	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	70	5-1-2018
O	AFA	Air France-KLM	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	AFA	Air France-KLM	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	74	5-1-2018
O	AFA	Air France-KLM	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	5-1-2018
O	AFA	Air France-KLM	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	2	5-1-2018
O	AFA	Air France-KLM	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	5-1-2018
O	AFA	Air France-KLM	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	61	5-1-2018
O	AFA	Air France-KLM	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	5-1-2018
O	AFA	Air France-KLM	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	91	5-1-2018
O	AFA	Air France-KLM	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	5-1-2018
O	AFA	Air France-KLM	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	235	5-1-2018
O	AFA	Air France-KLM	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	265	5-1-2018
O	AFA	Air France-KLM	19-1-2018	12,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6000	2	10	246	5-1-2018
O	AFA	Air France-KLM	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	266	5-1-2018
O	AFA	Air France-KLM	19-1-2018	13,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1300	1	5	346	5-1-2018
O	AFA	Air France-KLM	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	210	5-1-2018
O	AFA	Air France-KLM	19-1-2018	13,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7000	1	1	100	5-1-2018
O	AFA	Air France-KLM	19-1-2018	13,5000	P	EUR	0,1400	0,1400	0,1000	4	0,1000	0,1400	0	18	122	5-1-2018
O	AFA	Air France-KLM	19-1-2018	14,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600	0	2	299	5-1-2018
O	AFA	Air France-KLM	19-1-2018	14,0000	P	EUR	0,3400	0,3400	0,2500	5	0,2500	0,3100	0	20	148	5-1-2018
O	AFA	Air France-KLM	19-1-2018	14,5000	C	EUR	0,2200	0,2200	0,1400	2	0,1400	0,1500	0	2	30	5-1-2018
O	AFA	Air France-KLM	19-1-2018	14,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000	1	2	2	5-1-2018
O	AFA	Air France-KLM	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	63	5-1-2018
O	AFA	Air France-KLM	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	40	5-1-2018
O	AFA	Air France-KLM	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	AFA	Air France-KLM	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-1-2018
O	AFA	Air France-KLM	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-1-2018
O	AFA	Air France-KLM	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-1-2018
O	AFA	Air France-KLM	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AFA	Air France-KLM	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	10	5-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	5	0	0	5-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	5-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	2	5-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	5-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	5-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	5-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	5-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	12	5-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900	0	10	13	5-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	8	5-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	55	5-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	38	5-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	66	5-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	24	5-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	17	5-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	166 5-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	649 5-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 5-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11 5-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 5-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 5-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 5-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	50 5-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 5-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	10 5-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 5-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	200 5-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 5-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	43 5-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	86 5-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	247 5-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	96 5-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7 5-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	55 5-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	341 5-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	12 5-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	34 5-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	41 5-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	117 5-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	34 5-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2022 5-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	225 5-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	936 5-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	187 5-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	2	439 5-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	401 5-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	993 5-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 5-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	20 5-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	230 5-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	510 5-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	66 5-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	5	214 5-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	C	EUR	0,9000	1,0000	0,9000	4	1,0000	0,8700		1	26	710 5-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400		1	4	240 5-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	10	10 5-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 5-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	10	208 5-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	45 5-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	129 5-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	94 5-1-2018
O	AFA	Air France-KLM	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	AFA	Air France-KLM	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	70 5-1-2018
O	AFA	Air France-KLM	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11 5-1-2018
O	AFA	Air France-KLM	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	51 5-1-2018
O	AFA	Air France-KLM	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 5-1-2018
O	AFA	Air France-KLM	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	173 5-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	12 5-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	184 5-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	125 5-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	20	589 5-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	11 5-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 5-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	575 5-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	538 5-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	2603 5-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1018 5-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	218 5-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	358 5-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	361 5-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	295 5-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	23 5-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	413 5-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	315 5-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5430 5-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	131 5-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	967 5-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	401 5-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	354 5-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8600		2	6	217 5-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	5	425 5-1-2018
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	AFA	Air France-KLM	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	93	5-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	181	5-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	5	601	5-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	1075	5-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	5-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	5-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	5-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	5-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	5-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	124	5-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	4	5-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200	0	60	114	5-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	19	5-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	68	5-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	35	5-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	109	5-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	93	5-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	5	91	5-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6100	2	5	116	5-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6600	2	6	13	5-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	78	5-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	114	5-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	137	5-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	65	5-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	60	5-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	16	5-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	20	5-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	14	5-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	5-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	3	5-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	5-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	1514	5-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	753	5-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	101	5-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	66	5-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	543	5-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	470	5-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	248	5-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	15	534	5-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	2391	5-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000	0	60	246	5-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5000	5	1	672	5-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	443	5-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	2,9900	3	1	634	5-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	326	5-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	60	5-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700	1	1	105	5-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	1,9000	2,0500	1,9000	2	2,0500	1,8500	2	7	854	5-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	191	5-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4800	1	1	328	5-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	224	5-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100	1	20	261	5-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	5	5-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	5-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	225	5-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	217	5-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	39	5-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	2	41	5-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	12	5-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	73	5-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	116	5-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300	1	9	80	5-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	246	5-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	203	5-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	130	5-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,4300	2	16	85	5-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	187	5-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	171	5-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	107	5-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	37	5-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	153	5-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	796	5-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	5-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100	1	3	6	5-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	2	5-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,73				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGA	ageas NV/SA	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	1	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	15	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	40,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5600	2	1	45	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	40,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0600	0	3	44	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	18	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	33	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	83	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	33	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	32	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	20	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	44,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5100	3	10	20	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	8	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	8	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	14	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4900	0	5	30	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	41	0	41	5-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	21	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	40	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	17	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	4	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	36	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	10	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	5	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	29	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	42	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	55	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	123	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	2	55	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	248	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	10	175	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	40,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	1	1	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	41,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	1	27	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	15	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	41,5300	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	1	218	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	41,5300	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1500	1	1	76	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	12	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	127	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AGA	ageas NV/SA	16-3-2018	48,0000	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	AGA	ageas NV/SA	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	10 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	40 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	6 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	73 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	10 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	7,0200	7,0200	7,0200	1	7,0200	7,0000		7	5	165 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	243 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	25 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	133 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	241 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	200 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	708 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	152 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500		1	1	138 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	10 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	344 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9800		5	1	16 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	19 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	40 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	20 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	10 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	57 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		0	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	280 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1029 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4700		2	20	1692 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	56 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	71 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9700		1	19	35 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	10 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	57 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	10 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	0 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	0 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	48 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	57 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	515	5-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	84 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	186 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	5 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	243 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	420 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	263 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	215 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	52 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	32 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	0 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	3 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	43 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	10 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	32 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	9 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	28 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	84 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	29 5-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	5-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8200		4	5	12-5-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	16-5-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	2-5-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	4-5-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0-5-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0-5-1-2018
O	AGN	AEGON	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	213-5-1-2018
O	AGN	AEGON	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50-5-1-2018
O	AGN	AEGON	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	46-5-1-2018
O	AGN	AEGON	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55-5-1-2018
O	AGN	AEGON	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	126-5-1-2018
O	AGN	AEGON	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190-5-1-2018
O	AGN	AEGON	19-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	307-5-1-2018
O	AGN	AEGON	19-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	780-5-1-2018
O	AGN	AEGON	19-1-2018	5,0000	C	EUR	0,4000	0,4100	0,3300	4	0,3300	0,3600		0	28	1110-5-1-2018
O	AGN	AEGON	19-1-2018	5,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	33	1487-5-1-2018
O	AGN	AEGON	19-1-2018	5,2000	C	EUR	0,1900	0,2200	0,1600	21	0,1700	0,1800		0	88	2361-5-1-2018
O	AGN	AEGON	19-1-2018	5,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	100	2242-5-1-2018
O	AGN	AEGON	19-1-2018	5,4000	C	EUR	0,0700	0,0700	0,0400	6	0,0400	0,0400		0	105	2685-5-1-2018
O	AGN	AEGON	19-1-2018	5,4000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1000		0	32	1402-5-1-2018
O	AGN	AEGON	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1068-5-1-2018
O	AGN	AEGON	19-1-2018	5,6000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	20	351-5-1-2018
O	AGN	AEGON	19-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-5-1-2018
O	AGN	AEGON	19-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	20-5-1-2018
O	AGN	AEGON	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100-5-1-2018
O	AGN	AEGON	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	61-5-1-2018
O	AGN	AEGON	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-5-1-2018
O	AGN	AEGON	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0-5-1-2018
O	AGN	AEGON	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-5-1-2018
O	AGN	AEGON	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	21-5-1-2018
O	AGN	AEGON	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	132-5-1-2018
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-5-1-2018
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	119-5-1-2018
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-5-1-2018
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	60-5-1-2018
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	5-1-2018
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21-5-1-2018
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-1-2018
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,4200	0,4200	0,3900	2	0,3900	0,4100		0	7	6378-5-1-2018
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1205-5-1-2018
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600		0	2	3201-5-1-2018
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,1000	0,1200	0,1000	9	0,1200	0,1100		0	139	3596-5-1-2018
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,1500	0,1800	0,1400	13	0,1400	0,1500		0	57	6321-5-1-2018
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,1900	0,2100	0,1600	7	0,2100	0,2000		0	184	1631-5-1-2018
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,0800	0,0800	0,0800	33	0,0800	0,0700		0	205	620-5-1-2018
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,2800	0,3100	0,2800	3	0,3100	0,3300		0	16	540-5-1-2018
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-5-1-2018
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700		1	111	225-5-1-2018
O	AGN	AEGON	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-5-1-2018
O	AGN	AEGON	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0-5-1-2018
O	AGN	AEGON	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-5-1-2018
O	AGN	AEGON	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0-5-1-2018
O	AGN	AEGON	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	37-5-1-2018
O	AGN	AEGON	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-5-1-2018
O	AGN	AEGON	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	315-5-1-2018
O	AGN	AEGON	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	285-5-1-2018
O	AGN	AEGON	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	324-5-1-2018
O	AGN	AEGON	16-3-2018	3,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	8	3560-5-1-2018
O	AGN	AEGON	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	469-5-1-2018
O	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3900-5-1-2018
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	1,1800	1,2100	1,1800	6	1,2100	1,1600		1	100	2267-5-1-2018
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	787-5-1-2018
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2265-5-1-2018
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	2	3123-5-1-2018
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	3127-5-1-2018
O	AGN	AEGON	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2705-5-1-2018
O	AGN	AEGON	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2154-5-1-2018
O	AGN	AEGON	16-3-2018	4,6000	P	EUR	0,0400	0,0400	0,0300	5	0,0300	0,0300		0	64	850-5-1-2018
O	AGN	AEGON	16-3-2018	4,8000	C	EUR	0,6000	0,6000	0,5800	2	0,5800	0,6000		1	4	3737-5-1-2018
O	AGN	AEGON	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6090-5-1-2018
O	AGN	AEGON	16-3-2018	5,0000	C	EUR	0,4600	0,4800	0,4500	7	0,4600	0,4400		0	143	7477-5-1-2018
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	2	7284-5-1-2018
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,3200	0,3300	0,2800	13	0,2900	0,3000		0	326	2868-5-1-2018
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,1300	0,1500	0,1300	4	0,1500	0,1500		0	49	1879-5-1-2018
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,2000	0,2100	0,1800	6	0,1800	0,1800		0	21	4776-5-1-2018
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,2200	0,2300	0,2200	4	0,2200	0,2300		0	120	1321-5-1-2018
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,1600	0,1700	0,1400	12	0,1400	0,1400		0	213	7525-5-1-2018
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,2700	0,3000	0,2700	2	0,3000	0,2900		0	16	3336-5-1-2018
O	AGN	AEGON	16													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-3-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AGN	AEGON	16-3-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	30	5-1-2018
O	AGN	AEGON	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AGN	AEGON	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	111	5-1-2018
O	AGN	AEGON	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AGN	AEGON	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1214	5-1-2018
O	AGN	AEGON	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	5-1-2018
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	108	5-1-2018
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	5-1-2018
O	AGN	AEGON	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	112	5-1-2018
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	254	5-1-2018
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	5-1-2018
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	117	5-1-2018
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	5-1-2018
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	138	5-1-2018
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	656	5-1-2018
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600	2	1	245	5-1-2018
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6424	5-1-2018
O	AGN	AEGON	15-6-2018	4,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700	1	1	2888	5-1-2018
O	AGN	AEGON	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4360	5-1-2018
O	AGN	AEGON	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2519	5-1-2018
O	AGN	AEGON	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1932	5-1-2018
O	AGN	AEGON	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	13286	5-1-2018
O	AGN	AEGON	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20334	5-1-2018
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1303	5-1-2018
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,0800	0,0900	0,0800	5	0,0900	0,0800	0	16	33397	5-1-2018
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	468	5-1-2018
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	5478	5-1-2018
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	2861	5-1-2018
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,1400	0,1500	0,1400	10	0,1500	0,1500	0	1407	10675	5-1-2018
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,5500	0,5500	0,5300	7	0,5400	0,5000	1	68	16482	5-1-2018
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,2100	0,2100	0,2000	18	0,2100	0,2100	0	1168	5502	5-1-2018
O	AGN	AEGON	15-6-2018	5,2000	C	EUR	0,3900	0,3900	0,3700	8	0,3700	0,3700	0	262	1241	5-1-2018
O	AGN	AEGON	15-6-2018	5,2000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900	0	139	859	5-1-2018
O	AGN	AEGON	15-6-2018	5,5000	C	EUR	0,2500	0,2500	0,2200	10	0,2200	0,2200	0	172	6861	5-1-2018
O	AGN	AEGON	15-6-2018	5,5000	P	EUR	0,4400	0,4600	0,4400	2	0,4600	0,4700	0	53	5415	5-1-2018
O	AGN	AEGON	15-6-2018	5,8000	C	EUR	0,1400	0,1500	0,1300	9	0,1300	0,1300	0	485	485	5-1-2018
O	AGN	AEGON	15-6-2018	5,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	20	218	5-1-2018
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	22	3438	5-1-2018
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8500	1	3	4196	5-1-2018
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1016	5-1-2018
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8000	2	5	749	5-1-2018
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	5-1-2018
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	353	5-1-2018
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	77	5-1-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	11	5-1-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	135	5-1-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	340	5-1-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7934	5-1-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,8700	0,8700	0,8500	2	0,8500	0,8400	1	2	144	5-1-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	10	3545	5-1-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	229	5-1-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	5	670	5-1-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,5800	0,5900	0,5300	3	0,5300	0,5400	1	7	1717	5-1-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	2	2579	5-1-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,2800	0,3100	0,2800	8	0,2900	0,2800	0	173	3451	5-1-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6400	1	20	12644	5-1-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1400	0	27	580	5-1-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,9700	1,0100	0,9700	2	1,0100	1,0300	1	30	1787	5-1-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	402	5-1-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	1,9000	1,9500	1,9000	2	1,9500	1,9400	2	222	523	5-1-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	880	5-1-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	1	5-1-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3600	3	2	258	5-1-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	5-1-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	20	5-1-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	5-1-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3700	2	10	1797	5-1-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	661	5-1-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	758	5-1-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7820	5-1-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,4200	1,4200	1,3700	14	1,3700	1,3900	1	185	9450	5-1-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1200	0	13	9387	5-1-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	7416	5-1-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,2300	0,2400	0,2300	10	0,2400	0,2400	0	459	29088	5-1-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,6400	0,6400	0,5600	10	0,5600	0,5800	1	292	37808	5-1-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	6775 5-1-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9410 5-1-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	3034 5-1-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	8 5-1-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	250	5561 5-1-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	2292 5-1-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233 5-1-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	232 5-1-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862 5-1-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,9400		10	28	3570 5-1-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	493 5-1-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7 5-1-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	805 5-1-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	450 5-1-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	72 5-1-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5644 5-1-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	384 5-1-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6603 5-1-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6469 5-1-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1067 5-1-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,7000	0,7000	0,6800	2	0,6800	0,6800		1	20	2858 5-1-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100		1	1	680 5-1-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,2900	0,2900	0,2900	3	0,2900	0,2900		0	203	701 5-1-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1336 5-1-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1997 5-1-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0900		3	10	810 5-1-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	1 5-1-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 5-1-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	107 5-1-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1408 5-1-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	2,3900	2,4100	2,3900	3	2,4100	2,3600		2	50	6473 5-1-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5890 5-1-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	609 5-1-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5889 5-1-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,4800	1,4800	1,4600	2	1,4600	1,4200		1	50	11253 5-1-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	8548 5-1-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	1,0500	1,0500	1,0300	2	1,0300	1,0200		1	12	5183 5-1-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5000	0,5200	0,5000	3	0,5200	0,5300		1	39	6170 5-1-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7300	0,7600	0,7200	12	0,7300	0,7200		1	95	19643 5-1-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,7500	0,7700	0,7500	4	0,7700	0,7800		1	42	6954 5-1-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3500		0	103	17851 5-1-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,4300	1,4300	1,4300	2	1,4300	1,4700		1	11	4598 5-1-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	8994 5-1-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3580 5-1-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10108 5-1-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2622 5-1-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	25	8801 5-1-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	2477 5-1-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2073 5-1-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	328 5-1-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2319 5-1-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,1900		10	4	1226 5-1-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	54 5-1-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 5-1-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	256 5-1-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	954 5-1-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,3700	2,4100	2,3700	2	2,4100	2,3700		2	2	5957 5-1-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3151 5-1-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8900		2	6	3929 5-1-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1054 5-1-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,4800	1,4900	1,4600	4	1,4600	1,4600		1	104	22649 5-1-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5100	0,5500	0,5100	6	0,5400	0,5400		1	18	14518 5-1-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0900	0,1200	0,0900	4	0,0900	1,0800		1	12	5509 5-1-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3582 5-1-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300		1	2	10355 5-1-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,0500	1,1000	1,0500	6	1,1000	1,0700		1	13	4214 5-1-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,4800	0,4800	0,4800	4	0,4800	0,4800		0	4	10125 5-1-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2171 5-1-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,2900	0,2900	0,2800	4	0,2900	0,2800		0	60	800 5-1-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	2,5800	2,5900	2,5800	2	2,5900	2,6100		3	2	1244 5-1-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2747 5-1-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1579 5-1-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	580 5-1-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	195 5-1-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	12325 5-1-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,3300	0,3600	0,3300	3	0,3600	0,3400		0	19	3755 5-1-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,5000	1,5000	1,4700	4	1,4700	1,4700		1	35	13494 5-1-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,7200									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	Open Interest
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,3700	0,3700	0,3600	4	0,3600	0,3500	0	105	2164	5-1-2018	
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	337	5-1-2018	
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2400	0	7	4522	5-1-2018	
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	526	5-1-2018	
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,4000	2,4500	2,4000	4	2,4300	2,4100	2	59	118	5-1-2018	
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4300	0,4300	0,4000	3	0,4200	0,4300	0	106	262	5-1-2018	
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,6000	1,6000	1,5300	4	1,5300	1,5400	2	7	796	5-1-2018	
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,8500	0,8600	0,8500	3	0,8600	0,8600	1	18	320	5-1-2018	
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	1,0100	1,0100	0,9500	17	0,9500	0,9700	1	102	496	5-1-2018	
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,4200	1,4500	1,4100	8	1,4300	1,4600	1	109	767	5-1-2018	
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,6700	0,6700	0,6100	6	0,6200	0,6400	1	32	951	5-1-2018	
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,1400	2,1700	2,1300	7	2,1500	2,1700	2	85	384	5-1-2018	
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3000	0	6	237	5-1-2018	
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	3,8300	3,8500	3,8300	2	3,8500	3,9200	4	21	379	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	21	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	119	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	324	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	181	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	525	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	C	EUR	2,5800	2,5800	2,5800	2	2,5800	2,4900	2	268	1582	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	806	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9900	2	8	805	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	C	EUR	1,5700	1,5800	1,5700	4	1,5800	1,5000	2	354	1658	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	7	1297	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	C	EUR	1,1200	1,1200	1,0500	3	1,0500	1,0100	1	54	1401	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	P	EUR	0,0400	0,0500	0,0300	3	0,0500	0,0400	0	10	2629	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	C	EUR	0,6500	0,6900	0,5800	17	0,5800	0,5800	1	438	2650	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	P	EUR	0,1000	0,1100	0,0900	24	0,1000	0,1100	0	711	2815	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	C	EUR	0,2800	0,3400	0,2400	16	0,2400	0,2500	0	352	22199	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	P	EUR	0,2600	0,2600	0,2300	17	0,2500	0,2800	0	367	5343	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	C	EUR	0,1200	0,1200	0,0800	17	0,0800	0,0900	0	163	5294	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6100	1	6	684	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	5	337	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	94	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1533	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	84	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	2	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	226	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	221	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	C	EUR	2,5200	2,5200	2,5200	7	2,5200	2,5200	3	226	454	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400	0	53	924	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	282	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	845	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5700	2	50	855	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	9	1205	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	C	EUR	1,2300	1,2300	1,2000	5	1,2300	1,1400	1	31	369	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	P	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1800	0	22	1002	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	C	EUR	0,8800	0,8800	0,8200	3	0,8400	0,7700	1	71	1010	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	P	EUR	0,2900	0,3000	0,2700	8	0,3000	0,3000	0	48	1349	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4800	0	2	1610	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100	1	30	789	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,3200	0,3300	0,2700	6	0,2800	0,2800	0	34	1031	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	0,7700	0,7700	0,7500	3	0,7600	0,8100	1	55	727	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	1	196	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	300	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	798	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	509	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	173	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	102	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	69	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	23	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	135	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018	
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	626	5-1-2018	
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	P	EUR	0,2900	0,2900	0,2900	6	0,2900	0,3000	0	21	366	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	C	EUR	0,9600	1,0100	0,9200	12	0,9300	0,9200	1	216	8285	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	P	EUR	0,4400	0,4500	0,4200	7	0,4500	0,4600	0	57	7764	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	611	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	P	EUR	0,6500	0,6800	0,6500	3	0,6800	0,6800	1	87	372	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	C	EUR	0,4700	0,4900	0,4300	14	0,4400	0,4400	0	61	5515	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	P	EUR	0,9800	0,9800	0,9000	8	0,9300	0,9700	1	191	2634	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	C	EUR	0,2200	0,2300	0,2200	3	0,2200	0,2000	0	13	4389	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	1,6600	1,6700	1,6600	2	1,6700	1,7300	2	16	1581	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2267	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	737	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	700	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5900	4	2	870	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	208	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	299	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	243	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	880	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	48	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	811	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1423	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	4,5900	4,5900	4,5900	1	4,5900	4,5100	5	5	963	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	11	6867	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5300	4	20	1680	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	10	4674	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6400	3	8	1224	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	P	EUR	0,3500	0,3500	0,3400	3	0,3500	0,3500	0	14	4476	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1049	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500	0	6	1306	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	C	EUR	1,8800	1,8800	1,8000	6	1,8000	1,8000	2	21	15194	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	P	EUR	0,6100	0,6100	0,5800	6	0,5800	0,6100	1	111	3210	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	C	EUR	1,2000	1,2000	1,1200	11	1,1200	1,1200	1	141	2593	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	P	EUR	1,0000	1,0500	1,0000	7	1,0500	1,0400	1	26	3919	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1000	1	1	2385	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	P	EUR	1,0300	1,0300	1,0300	3	1,0300	1,0600	1	20	2008	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	C	EUR	15,7000	0,7000	0,6500	10	0,6500	0,6400	1	112	5058	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	P	EUR	1,5900	1,6000	1,5900	3	1,6000	1,6500	2	187	4230	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	C	EUR	0,3800	0,3900	0,3500	9	0,3500	0,3500	0	320	9150	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	P	EUR	2,3400	2,4100	2,3400	7	2,4100	2,4100	2	15	3116	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	0,3900	0,3900	0,3600	4	0,3600	0,3500	0	61	2377	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4300	2	20	1537	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300	0	10	964	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2200	4	12	982	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	10	1921	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	1349	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	319	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	1256	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	130	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	529	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1413	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	633	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	264	5-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	3	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	75	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	900	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	79	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	894	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5900	4	4	228	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	7275	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7000	3	5	242	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	11	986	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	534	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,8300	0,8500	0,8300	7	0,8500	0,8600	1	133	975	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	1,3800	1,3800	1,3800	2	1,3800	1,3000	1	10	833	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	50	1038	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	0,8900	0,8900	0,8500	6	0,8500	0,8300	1	130	2173	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	396	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,5600	0,5700	0,5500	5	0,5500	0,5200	1	173	1898	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	438	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	568	5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	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	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	1177 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	618 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	88 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	789 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4700		6	2	487 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	863 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	705 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2552 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5300		5	10	428 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2312 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	1223 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3100		5	0	2474 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	3359 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	7186 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	928 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1603 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	3,6500	3,7100	3,6000	16	3,6000	3,6000		4	603	5275 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	5	2826 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	2,8500	2,9000	2,8500	3	2,8600	2,7800		3	15	6769 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,7100	0,7200	0,7000	3	0,7200	0,7200		1	4	7052 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0700		2	10	31 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	1,0300	1,0800	1,0300	5	1,0800	1,0600		1	108	2106 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,5600	1,5600	1,4700	4	1,4700	1,4600		1	21	3323 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,5200	1,5200	1,5000	3	1,5000	1,5000		2	110	2958 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4500		1	6	6577 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	1,4800	1,4900	1,4800	3	1,4900	1,5200		2	16	2584 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	1,0500	1,0700	1,0400	6	1,0400	1,0100		1	124	1822 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0600		2	2	291 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,7300	0,7300	0,7100	3	0,7300	0,6700		1	36	1685 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2368 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,6800	0,7100	0,6800	5	0,6900	0,6600		1	114	4163 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	2966 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,7100	0,7100	0,7000	2	0,7000	0,6500		1	11	1467 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	2,7200	2,8000	2,7200	11	2,8000	2,8000		3	700	6467 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	2	9851 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	239 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4439 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	2678 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	695 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	6,1500	6,2500	6,1500	8	6,2500	6,2500		6	500	2695 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	122 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	613 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	50	590 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	7,2500	7,2500	7,2500	4	7,2500	7,2200		7	200	1998 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	89 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1856 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	903 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	626 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	525 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1508 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	86 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3019 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	4,6700	4,6700	4,6000	2	4,6000	4,5900		5	4	247 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500		1	10	648 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	745 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1600		1	5	1049 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	1,7900	1,7900	1,7100	2	1,7100	1,7300		2	100	710 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	334 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,9600	0,9600	0,9100	2	0,9100	0,9000		1	16	925 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	919 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	50	844 5-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	7,6500	7,7000	7,6500	2	7,7000	7,7500		8	76	406 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	545 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	99 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	246 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	967 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	324 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	385 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	4,7000	4,7000	4,7000	2	4,7000	4,6300		5	5	545 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1860 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	3,9500	3,9500	3,9500	2	3,9500	3,8200		4	50	605 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	235 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	3,8000	3,8300	3,8000	2	3,8300	3,8000		4	4	1247 5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3321 5-1-2018
O	AH	Ahold Delhaize Konink														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	3,6000	3,6500	3,6000	13	3,6500	3,6700		4	500	4505	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	755	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	5,1500	5,1500	5,1000	3	5,1000	5,1800		5	300	970	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,6500	0,6500	0,6100	2	0,6100	0,6100		1	29	847	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	2111	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	128	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	400	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	2	1702	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	7,9000	7,9000	7,9000	6	7,9000	7,9100		8	300	3407	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	50	508	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	120	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	953	5-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	340	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	14	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	64	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	509	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	409	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	288	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	436	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	306	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	4209	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	329	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1077	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1715	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	879	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	710	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0800		2	20	613	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	6236	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,1700		3	5	2766	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4400		1	1	215	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	149	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,4900	1,4900	1,4500	3	1,4500	1,4300		1	60	1904	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4700		4	1	2619	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	518	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	733	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	90	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	114	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	2	661	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	584	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	106	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	69	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	367	5-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	384	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	4	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	33	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	4517	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900		0	2	986	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	1921	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9900		1	2	1707	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	1093	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	1	1753	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	4,1500	4,1500	4,1000	4	4,1000	4,0900		4	12	4697	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	3246	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	3,4900	3,5200	3,4900	3	3,5200	3,5000		4	76	2276	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1505	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,5300	2,5600	2,5300	2	2,5600	2,5000		3	3	2527	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	3,7500	3,7900	3,7500	3	3,7900	3,7800		4	20	1304	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800		2	5	3428	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	5,0000	5,0000	5,0000	2	5,0000	5,1100		5	3	5211	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2200		1	4	1852	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	98	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	10	1851	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		9	0	403	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	791	5-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	363	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	1	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	45	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2900		4	5	272	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6100		3	2	174	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	2,9800	2,9800	2,8500	5	2,9000	2,8000		3	33	182	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	4,2600	4,4000	4,2600	6	4,3000	4,3600		4	52	1294	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,1000	2,1000	2,0900	2	2,0900	2,1300		2	55	577	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	5,5500	5,6500	5,5500	6	5,5800	5,7200		6	137	290	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	33	5-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
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	5-1-2018
O	AH0	Ahold Delhaize Kon - European Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	5-1-2018
O	AH0	Ahold Delhaize Kon - European Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	AH0	Ahold Delhaize Kon - European Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	5-1-2018
O	AH0	Ahold Delhaize Kon - European Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	18,5000	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	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	5-1-2018
F	AK6	Akzo Nobel NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0928		75	0	5-1-2018
F	AK6	Akzo Nobel NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0784		75	0	5-1-2018
F	AK6	Akzo Nobel NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0640		75	0	5-1-2018
F	AK6	Akzo Nobel NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3813		73	0	5-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3170		73	0	5-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9817		73	0	5-1-2018
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	5-1-2018
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-1-2018
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-1-2018
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-1-2018
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	93 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	41 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51 5-1-2018	
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	C	EUR	6,2000	7,0000	6,2000	2	7,0000	6,9000		7	2	94 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119 5-1-2018	
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	99 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	136 5-1-2018	
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	144 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	309 5-1-2018	
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	C	EUR	1,0000	1,6300	1,0000	2	1,6300	1,6300		2	6	159 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4300		0	6 483 5-1-2018	
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6200		1	1	1157 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	P	EUR	1,6500	1,6500	1,5000	2	1,5000	1,3100		1	16	104 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	183 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	29 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	208 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	198 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	324 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 5-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	2 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	10 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	87 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	69 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	86 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	52 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	C	EUR	3,1500	3,1500	3,1500	2	3,1500	3,5800		4	10	185 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	59 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	746 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	392 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	160 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	7 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	123 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	2 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	71 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	16 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	103 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	93 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19 5-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	2 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500		28	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	20 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	586 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	208 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1014 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9100		5	10	870 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1034 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	124 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	123 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	104 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	588 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	1,6500	1,6500	1,6500	1	1,6500	2,0600		2	5	2141 5-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	619 5-1-2018
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	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300		39	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	14 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	713 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	104 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	746 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	16 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	898 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	18,4000	18,4000	18,4000	1	18,4000	18,3200		18	5	95 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1018 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,4000		9	10	414 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	1,5000	1,5000	1,3000	4	1,3000	1,2400		1	16	790 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,7300		6	509	1 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	4778 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	73 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,1500		3	1	104 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,0200		4	2	45 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	105 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4707 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	426 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	C	EUR	1,3000	1,5200	1,3000	4	1,5000	1,5300		2	43	2362 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	110 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1146 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	170 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	226 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	43 5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600		40	0	83 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	117 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	20 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	76 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	191 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	91 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	323 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	702 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	115 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	174 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	128 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	60 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	33 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	45 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	30 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	15 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600		41	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900		47	0	15 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	560 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	14 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1780 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	1 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	220 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600		28	0	55 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	456 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	94 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1208 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	109 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8900		1	1	567 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	3971 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,0100		3	50	5366 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	4499 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	2368 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	724 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	158 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7400		1	2	604 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	335 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	241 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0100		41	0	149 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4100		69	0	182 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900		47	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	52 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	25 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	400 5-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	39 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200		47	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	131 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	28 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	473 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	168 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	2 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	468 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	37 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	1,7500	1,7500	1,7500	-	1,7500	1,7100		2	1	378 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	424 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	2,9000	2,9000	2,7500	-	2,7500	2,7400		3	2	599 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	725 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	6,2000	6,2000	6,2000	-	6,2000	6,0400		6	5	604 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	6,7500	6,8000	6,7500	-	6,8000	6,7400		7	5	578 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	1221 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	163 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	18,6000	18,6000	18,6000	-	18,6000	17,7000		18	1	67 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	2,0000	2,0000	2,0000	-	2,0000	1,9900		2	6	680 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	193 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	113 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200		43	0	12 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	117 5-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4600		71	0	81 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	6 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	251 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	3 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	105 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	138 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	27,0000	27,0000	27,0000	-	27,0000	27,7900		28	1	20 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	1,9300	1,9300	1,9300	-	1,9300	1,8200		2	1	151 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	23 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	225 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	179 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	218 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	110 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	166 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	12,0500	12,0500	12,0500	-	12,0500	12,3200		12	1	72 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	92 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	106 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	37 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	7,8500	7,8500	7,8500	-	7,8500	7,7600		8	1	168 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	51 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	205 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	54 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8400		73	0	11 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7400		47	0	52 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	37,0000	37,0000	37,0000	-	37,0000	37,2700		37	1	24 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	331 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	27 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	2,6000	2,6000	2,6000	-	2,6000	2,5700		3	2	216 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	19,1000	19,1000	19,1000	-	19,1000	19,2000		19	4	191 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	5,4000	5,4000	5,4000	-	5,4000	5,3000		5	2	332 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	114 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	317 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	143 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	86 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	8,3500	8,3500	8,3500	-	8,3500	8,3600		8	1	310 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	15,3500	15,3500	15,3500	-	15,3500	14,8600		15	2	170 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	3,0900	3,0900	3,0900	-	3,0900	3,2800		3	1	269 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	29,4000	29,4000	29,4000	-	29,4000	29,0600		29	1	99 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	53 5-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6900		74	0	51 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	95 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	44 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	83 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	C	EUR	4,8300	5,1000	4,8300	-	5,1000	5,0200		5	4	99 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	299 5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	C	EUR	2,5000	3,3300	2,5000	-	3,3300	3,2000		3		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	19-1-2018	79,5600	P	EUR	4,6000	4,6000	4,3500	2	4,3500	4,5600	5	8	207	5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0300	0	50	451	5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	1	5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	5-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	2	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	10	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	11	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	85	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	171	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	5,0300	5,3000	5,0300	2	5,3000	5,2100	5	2	81	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	0,2800	0,2800	0,2300	2	0,2300	0,2300	0	8	167	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	3,3900	3,3900	3,3900	1	3,3900	3,5800	4	1	1015	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	0,6700	0,6700	0,6500	2	0,6500	0,5000	1	8	237	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	1,9000	2,1100	1,9000	4	2,1100	2,2600	2	251	791	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0600	1	5	731	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	0,9200	1,3500	0,8800	20	1,1600	1,2900	1	447	669	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	2,4100	2,4100	1,9500	7	1,9500	1,9900	2	28	99	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	0,6500	0,7500	0,6500	6	0,7500	0,6800	1	17	170	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	12	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,3200	0,3500	0,3200	4	0,3500	0,3700	0	10	108	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	20	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	115	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	113	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	5-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	12	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100	25	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	31	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	19	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	585	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	1	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	1	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	8,9000	8,9000	8,9000	5	8,9000	8,9900	9	40	222	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1222	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	P	EUR	0,4100	0,4100	0,3900	2	0,3900	0,3600	0	3	85	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7500	6	100	100	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500	1	2	13	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	C	EUR	4,2400	4,5900	4,2400	2	4,5900	4,9100	5	11	894	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	P	EUR	1,1900	1,1900	0,8800	8	0,8800	0,8700	1	65	1352	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	C	EUR	3,7500	3,8500	3,7500	2	3,8500	4,2200	4	12	249	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	P	EUR	1,3000	1,3000	1,0800	5	1,2200	1,1300	1	13	1096	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	C	EUR	2,6000	3,1100	2,6000	9	2,9500	3,0200	3	42	593	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	P	EUR	1,9900	1,9900	1,8000	3	1,9000	1,8300	2	7	634	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	C	EUR	1,7000	2,0400	1,7000	18	2,0300	2,0600	2	175	4429	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	P	EUR	3,2700	3,2700	2,8600	3	2,8600	2,7900	3	22	725	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	C	EUR	0,6000	0,7300	0,5800	10	0,7300	0,7200	1	71	680	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	P	EUR	6,7500	6,7500	6,3000	2	6,3000	6,1600	6	2	137	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	C	EUR	0,2300	0,2600	0,2300	7	0,2600	0,2700	0	24	3065	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	87	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	233	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	20,4500	20,4500	20,4500	2	20,4500	19,7300	20	2	11	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300	39	0	0	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	14	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	713	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	104	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	746	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	0	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	16	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	898	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	100	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1062	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	500	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2400	1	1	917	5-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,7300	6			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	C	EUR	1,3200	1,5800	1,3200	11	1,5800	1,5300	2	63	2486	5-1-2018	
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	190	5-1-2018	
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	C	EUR	0,7100	0,7700	0,7100	2	0,7700	0,7500	1	4	1181	5-1-2018	
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	216	5-1-2018	
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	7	5-1-2018		
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	20	5-1-2018	
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	229	5-1-2018		
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	43	5-1-2018	
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-1-2018		
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600	40	0	215	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	117	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5-1-2018		
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	25	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	2	5-1-2018		
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	20	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	2	5-1-2018		
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	17,9000	17,9000	17,9000	1	17,9000	18,3400	18	10	76	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	200	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	85	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	2,3400	2,3800	2,3400	2	2,3800	2,1400	2	6	331	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	6,2000	6,3000	5,9000	3	6,3000	6,4800	6	3	704	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	3,8000	3,9200	3,8000	2	3,9200	3,8700	4	3	128	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	3,7500	4,0200	3,7500	2	4,0200	4,0200	4	11	230	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	6,7800	6,7800	6,5500	2	6,5500	6,3600	6	13	197	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	2,3100	2,4400	2,3100	2	2,4400	2,4100	2	21	244	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	60	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	46	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	30	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	21	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	2	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	25	5-1-2018		
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	15	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200	37	0	14	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1780	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	1	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	222	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	55	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	418	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	112	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1210	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	18,4500	18,4500	18,4500	1	18,4500	18,4400	18	1	121	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	10	563	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	9,6500	10,2000	9,5500	6	10,2000	10,2400	10	15	4277	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	3,2500	3,3000	3,0000	7	3,0000	3,0100	3	70	5427	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	10	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	4,5700	4,5700	4,4300	3	4,4300	4,4000	4	11	12	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	4,3500	4,7500	4,3500	4	4,7500	4,7000	5	22	4557	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	2505	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,0000	3,2000	3,0000	3	3,2000	3,1700	3	4	101	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	9	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,7500	1,8000	1,7500	2	1,8000	1,9400	2	3	608	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	304	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	17	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	593	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	369	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	241	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0100	41	0	139	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018	
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4100	69	0	186	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200	37	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	20	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800	1	1	35	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	187	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	10,5500	11,0000	10,5500	3	11,0000	10,9900	11	3	196	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	5,0500	5,0500	4,7200	3	4,8200	4,7500	5	17	332	5-1-2018	
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	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 Date
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	126 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200		47	0	0 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	131	5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	28 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	473	5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	170 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	3 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	468 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	50 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	1,7500	1,7500	1,7500	1	1,7500			2	1	422 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	414 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7400		3	2	620 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	760 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	636 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	6,2500	6,7000	6,2000	4	6,7000	6,7400		7	4	612 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,0700		11	1	1231 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	20 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	10 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7200		4	1	163 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	67 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9900		2	6	694 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	193 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	112 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200		43	0	30 5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	117	5-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4600		71	0	81 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	6 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	251	5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	3 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	92 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	138 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	20 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8200		2	1	160 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	19 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	236 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	178 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	228 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	116 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	186 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	12,0500	12,0500	12,0500	1	12,0500	12,3200		12	1	86 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	99 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	117 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	10,9000	10,9000	10,7500	3	10,7500	10,4200		10	14	61 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7600		8	1	178 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	13,5500	13,5500	13,5500	1	13,5500	13,2800		13	1	50 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	0 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	225 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	54 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8400		73	0	11 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7400		47	0	52 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	36,5000	36,9500	36,5000	2	36,9500	37,2700		37	2	17 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9900		1	9	332 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	24 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	276 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	19,1000	19,1000	19,1000	1	19,1000	19,2000		19	4	221 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3000		5	1	348 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,8000		13	1	100 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	332 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	156 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	175 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	362 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	184 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2800		3	1	301 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	102 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	57 5-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6900		74	0	52 5-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	0 5-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	24 5-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	16,4000	16,4000	16,4000	1	16,4000	17,1500		17	5	6 5-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	30 5-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	3 5-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	11 5-1-2018
O	AKZ	AKZO NOBEL														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	19-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	17 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	684 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	9 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,0000	C	EUR	3,6200	3,7000	3,6200	2	3,7000	3,6200		4	2	143 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	5 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	144 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	70 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1685 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	9 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	220 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	353 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6300		3	1	294 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	10	3933 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	193 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	641 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	556 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	518 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1500		2	2	146 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	407 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,0600		2	2	137 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	391 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	136 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	10	317 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	C	EUR	1,6500	1,7000	1,6500	6	1,6500	1,6900		2	74	896 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	P	EUR	0,0800	0,0800	0,0700	6	0,0700	0,0800		0	17	3784 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4900		1	1	9903 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800		0	2	2776 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	C	EUR	1,3000	1,3600	1,3000	3	1,3300	1,3200		1	9	2102 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	P	EUR	0,1100	0,1100	0,1000	5	0,1000	0,1100		0	95	353 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	C	EUR	1,0700	1,1600	1,0700	7	1,1300	1,1400		1	62	1330 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300		0	6	657 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	C	EUR	0,9500	0,9700	0,9500	1	0,9700	0,9700		1	4	1337 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	P	EUR	0,1400	0,1500	0,1400	3	0,1400	0,1600		0	0	2153 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	C	EUR	0,7900	0,8300	0,7700	5	0,8100	0,8100		1	13	2987 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	P	EUR	0,2000	0,2000	0,1700	3	0,1900	0,2000		0	10	942 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	C	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6600		1	5	467 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	P	EUR	0,2900	0,2900	0,2500	3	0,2500	0,2500		0	15	351 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200		1	5	235 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100		0	1	130 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	C	EUR	0,3700	0,4700	0,3700	10	0,4400	0,4000		0	110	399 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	P	EUR	0,4100	0,4100	0,3400	6	0,3400	0,3900		0	40	344 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	C	EUR	0,2900	0,3300	0,2900	9	0,3200	0,3000		0	38	251 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	133 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	C	EUR	0,2300	0,2600	0,2100	33	0,2200	0,2200		0	522	13984 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	P	EUR	0,6900	0,6900	0,6400	3	0,6400	0,6100		1	3	790 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	C	EUR	0,1000	0,1300	0,1000	14	0,1100	0,1000		0	129	2367 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9900		1	10	135 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	2	320 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1028 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4621 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	46 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8226 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	85 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	562 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	123 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1227 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	P	EUR	3,3800	3,3800	3,3800	1	3,3800	3,3900		3	20	125 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	104 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5287 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	99 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	25 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	P	EUR	5,4600	5,4600	5,4600	1	5,4600	5,3900		5	2	70 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	32 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4866 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	1479 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	15 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	75 5-1-2018
O	ALT	Alice - 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	ALT	Alice - Stnd Option	19-1-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	1 5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0200		15	170	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	14	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	391 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	116	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	49	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	15 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	123	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	14 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	6	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	56 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	139	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	77 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	22	458 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	125 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	142 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	71 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	85 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	508 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	171 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	45 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,800	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	260 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	86 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2300		0	40	1872 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	179 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,200	P	EUR	0,2300	0,2300	0,2300	4	0,2300	0,2700		0	50	84 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,400	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5000		2	2	242 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	228 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,600	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500		1	30	124 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	155 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	178 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,800	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	1	244 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,000	C	EUR	1,0500	1,1300	1,0500	4	1,0500	1,0500		1	13	476 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,000	P	EUR	0,5000	0,5000	0,4500	6	0,4500	0,4600		0	16	217 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	598 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,200	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5200		1	80	1012 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,400	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	1	69 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	54 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,600	C	EUR	0,6300	0,6800	0,6300	3	0,6800	0,6900		1	9	242 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1248 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,800	C	EUR	0,5600	0,6000	0,5600	5	0,5800	0,5800		1	46	140 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	21 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,000	C	EUR	0,5200	0,5300	0,4800	17	0,5300	0,4900		0	327	1722 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	100	241 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	11,000	C	EUR	0,2400	0,2400	0,1900	15	0,2100	0,2000		0	124	1277 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	11,000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6000		2	2	83 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	4 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,000	P	EUR	2,4500	2,4800	2,4500	2	2,4800	2,4800		2	20	21 5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	13,000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,4400		3	2	2 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	30 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	189 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	6 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	64 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	89 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800		0	20	2524 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	38 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	101 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	87 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	10	4987 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	697 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,500	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	20	1472 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	12 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8400		3	10	4769 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,000	P	EUR	0,2400	0,2500	0,2400	5	0,2500	0,2400		0	150	5128 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	6 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	30 5-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,500												

Instrument Type*	Instrument Trading 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	ALT	Altice - Stnd Option	16-3-2018	8,4000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	10	38	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	54	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,5000	C	EUR	1,6300	1,6300	1,6200	3	1,6200	1,6300	2	10	826	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6664	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	154	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	187	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	53	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1522	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,0000	C	EUR	1,3000	1,3000	1,2400	9	1,2900	1,2900	1	69	8024	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7100	1	5	23834	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,2000	C	EUR	1,1700	1,2400	1,1300	21	1,2400	1,1700	1	37	102	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	6	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,5000	C	EUR	0,9600	1,0400	0,9400	9	1,0400	1,0000	1	100	1396	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,5000	P	EUR	0,9500	0,9500	0,9300	2	0,9300	0,9100	1	4	5336	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,6000	C	EUR	0,9800	0,9800	0,9800	2	0,9800	0,9400	1	11	22	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,6000	P	EUR	0,9700	0,9700	0,9700	2	0,9700	0,9500	1	2	2	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,8000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300	1	1	512	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	10,0000	C	EUR	0,7500	0,7800	0,7300	11	0,7400	0,7400	1	113	16260	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	10,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	2	341	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	11,0000	C	EUR	0,4100	0,4200	0,4100	4	0,4100	0,4000	0	15	790	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	11,0000	P	EUR	1,8400	1,8400	1,7500	2	1,7500	1,8200	2	12	698	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	12,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	3	15061	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1155	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	13,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	574	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	341	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	948	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	565	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	329	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	253	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	16,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	1020	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	861	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	17,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	311	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	390	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	83	881	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	18,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1844	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	546	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	110	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	165	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	191	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	558	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	3134	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	17	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1645	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	124	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11336	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	25	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	10	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	5-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	1	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	91	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	123	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	21	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	527	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	220	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1026	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	4	0	15	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	7345	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	6,0000	C	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8500	4	20	1104	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	6,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	4112	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	6,5000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4200	3	1	98	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	23756	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1374	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	7,0000	P	EUR	0,4700	0,4700	0,4200	3	0,4200	0,4500	0	5004	35260	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	7,5000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6200	3	10	487	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	17272	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	5914	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	24259	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	335	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	8,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400	1	20	12586	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	9,0000	C	EUR	1,5900	1,6100	1,5700	3	1,5700	1,6000	2	10	13811	5-1-2018
O	ALT	Altice - Stnd Option	15-6-2018	9,0000	P	EUR	1,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	369 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,2400	0,3000	0,2400	2	0,3000	0,2700		0	4	281 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	296 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1979 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	106 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1525 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	160 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	155 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	550 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	107 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	274 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	274 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	461 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1027 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	78 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	377 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	192 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	226 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	61 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1084 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	139 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	2 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	220 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	10 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	15 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 5-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	P	EUR	20,5000	20,5000	20,5000	1	20,5000	20,4800		20	2	4509 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	213 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	2	917 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	31 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	226 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	195 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	20	1554 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	57 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	124 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	3,9700		4	1	422 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	P	EUR	0,4200	0,4300	0,3900	4	0,3900	0,4200		0	4	482 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	C	EUR	3,4800	3,4800	3,4700	2	3,4700	3,5600		4	60	393 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	473 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	767 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	1074 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8200		3	5	508 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900		1	2	367 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	C	EUR	2,4100	2,5200	2,4100	3	2,5200	2,4700		2	5	2874 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	P	EUR	0,9200	0,9700	0,9200	8	0,9500	0,9400		1	55	6623 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	C	EUR	2,1800	2,1800	2,1500	3	2,1800	2,1600		2	171	993 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1300		1	5	250 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8700		2	5	596 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3500		1	10	1276 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6000		2	1	1037 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	104 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	C	EUR	1,2900	1,3400	1,2900	6	1,3400	1,3600		1	38	2138 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	P	EUR	1,8400	1,8500	1,8400	4	1,8500	1,8400		2	7	392 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	C	EUR	0,9700	1,0100	0,9700	4	1,0000	0,9700		1	8	1885 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	280 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6700		1	1	1413 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1600		3	1	397 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1229 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	3,9300		4	20	219 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1200 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,8000		5	2	738 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	C	EUR	0,2600	0,2600	0,2000	7	0,2600	0,2200		0	105	2154 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	72 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400		0	2	2381 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	349 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	875 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	101 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1280 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	123 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	290 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	133 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	535 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	220 5-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	256 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	P	EUR	0,5200	0,5300	0,5200	4	0,5300	0,5200		1	7	36 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	159 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	1	164 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	51 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,5000	P	EUR	0,9600	0,9600	0,9600	2	0,9600	0,9600		1	2	36 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	186 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	150 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,5000	C	EUR	2,3000	2,3500	2,3000	2	2,3500	2,3500		2	12	199 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	174 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,0000	C	EUR	2,1000	2,1000	2,0600	2	2,0600	2,0800		2	2	437 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	136 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	12 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	C	EUR	1,5700	1,6000	1,5500	7	1,5600	1,5700		2	10	385 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	P	EUR	2,0400	2,0500	2,0400	7	2,0500	2,0600		2	63	172 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	C	EUR	0,9000	0,9000	0,8700	12	0,9000	0,8600		1	34	307 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	P	EUR	3,3500	3,3500	3,3100	4	3,3100	3,3600		3	50	136 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4700		0	23	171 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	129 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	47 5-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 5-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4939		63	0	0 5-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0018		63	0	0 5-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9897		63	0	0 5-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9365		63	0	0 5-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2819		62	0	0 5-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2518		62	0	0 5-1-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9450		1	0	5 5-1-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-1-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
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 5-1-2018
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 5-1-2018
O	AMG	AMG N.V.	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	48 5-1-2018
O	AMG	AMG N.V.	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 5-1-2018
O	AMG	AMG N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	6 5-1-2018
O	AMG	AMG N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 5-1-2018
O	AMG	AMG N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	1 5-1-2018
O	AMG	AMG N.V.	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	129 5-1-2018
O	AMG	AMG N.V.	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 5-1-2018
O	AMG	AMG N.V.	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 5-1-2018
O	AMG	AMG N.V.	19-1-2018	36,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2400		7	1	53 5-1-2018
O	AMG	AMG N.V.	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	177 5-1-2018
O	AMG	AMG N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	116 5-1-2018
O	AMG	AMG N.V.	19-1-2018	37,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	169 5-1-2018
O	AMG	AMG N.V.	19-1-2018	38,0000	C	EUR	5,4400	5,4400	5,4000	2	5,4000	5,2900		5	11	95 5-1-2018
O	AMG	AMG N.V.	19-1-2018	38,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	5	319 5-1-2018
O	AMG	AMG N.V.	19-1-2018	39,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3400		4	5	72 5-1-2018
O	AMG	AMG N.V.	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	291 5-1-2018
O	AMG	AMG N.V.	19-1-2018	40,0000	C	EUR	3,5600	3,6500	3,5600	2	3,6500	3,4200		3	12	640 5-1-2018
O	AMG	AMG N.V.	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	376 5-1-2018
O	AMG	AMG N.V.	19-1-2018	41,0000	C	EUR	2,6500	2,7300	2,6500	7	2,6500	2,6100		3	108	806 5-1-2018
O	AMG	AMG N.V.	19-1-2018	41,0000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4300		0	4	174 5-1-2018
O	AMG	AMG N.V.	19-1-2018	42,0000	C	EUR	2,1000	2,1000	1,9000	5	1,9000	1,8600		2	10	282 5-1-2018
O	AMG	AMG N.V.	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	86 5-1-2018
O	AMG	AMG N.V.	19-1-2018	43,0000	C	EUR	1,5000	1,5000	1,3000	3	1,3000	1,2700		1	5	243 5-1-2018
O	AMG	AMG N.V.	19-1-2018	43,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0000	1,0900		1	40	174 5-1-2018
O	AMG	AMG N.V.	19-1-2018	44,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	1	202 5-1-2018
O	AMG	AMG N.V.	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	115 5-1-2018
O	AMG	AMG N.V.	19-1-2018	45,0000	C	EUR	0,6500	0,6500	0,5500	4	0,5500	0,5500		1	52	76 5-1-2018
O	AMG	AMG N.V.	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 5-1-2018
O	AMG	AMG N.V.	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	88 5-1-2018
O	AMG	AMG N.V.	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	16 5-1-2018
O	AMG	AMG N.V.	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	33 5-1-2018
O	AMG	AMG N.V.	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 5-1-2018
O	AMG	AMG N.V.	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	AMG	AMG N.V.	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 5-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	3 5-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	14 5-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	15 5-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17 5-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	10 5-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	2	117 5-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	34 5-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	8	149 5-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	1 5-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23 5-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	9 5-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	Open Interest
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	2,8500	2,9500	2,7000	22	2,7700	2,7100	3	122	146	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400	2	1	22	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	43,0000	C	EUR	2,2500	2,2500	2,1500	5	2,1500	2,1700	2	15	944	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	43,0000	P	EUR	1,9500	1,9500	1,9000	5	1,9000	2,0000	2	28	81	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	1,7800	1,8500	1,7000	15	1,7200	1,7000	2	368	675	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5400	3	1	42	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	4	52	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	17	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	85	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	17	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	50,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	0	8	34	5-1-2018	
O	AMG	AMG N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	52	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100	23	0	73	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	28	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	22,0000	C	EUR	21,2700	21,2700	21,2700	1	21,2700	21,2200	21	2	52	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	56	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	81	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	62	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	113	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	82	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	374	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	139	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	144	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	285	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	61	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	38	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	509	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	251	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	250	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	185	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	127	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	157	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	16,4800	0,4800	0,4800	1	0,4800	0,5000	1	12	185	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	290	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,6100	0,6100	0,6000	3	0,6000	0,6100	1	4	191	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	242	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,8000	0,8000	0,7000	11	0,7600	0,7900	1	67	374	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	312	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700	1	1	299	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	10	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	39,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	1	31	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	5,0100	5,0100	5,0000	2	5,0000	4,9200	5	15	812	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	1,7000	1,7000	1,7000	3	1,7000	1,7500	2	18	356	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	7	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	41,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1500	2	5	10	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7300	4	1	221	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	2,5000	2,5000	2,4600	2	2,4600	2,5700	3	22	81	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	43,0000	C	EUR	3,2300	3,3000	3,2300	2	3,3000	3,2200	3	12	12	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	44,0000	C	EUR	2,8000	2,8500	2,8000	2	2,8500	2,7800	3	15	121	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	44,0000	P	EUR	3,5500	3,5500	3,5500	2	3,5500	3,6200	4	30	43	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	280	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	45,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2200	4	1	44	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	36	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	4	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	48,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5000	2	4	12	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	1,1500	1,1500	1,1000	7	1,1000	1,1300	9	291	5-1-2018		
O	AMG	AMG N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	28	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	237	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	138	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	155	5-1-2018	
O	AMG	AMG N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	25	5-1-2018	
O	AMG	AMG N.V.	15-6-2018	24,0000	C	EUR	19,4200	19,4200	19,4200	1	19,4200	19,3500	19	2	35	5-1-2018	
O	AMG	AMG N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	113	5-1-2018	
O	AMG	AMG N.V.	15-6-2018	26,0000	C	EUR	17,5100	17,5100	17,5100	1	17,5100	17,4600	17	25	52	5-1-2018	
O	AMG	AMG N.V.	15-6-2018	26,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	4	67	5-1-2018	
O	AMG	AMG N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	31	5-1-2018	
O	AMG	AMG N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	74	5-1-2018	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AMG	AMG N.V.	15-6-2018	38,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6500	3	3	190	5-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	788	5-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,4500	3	2	169	5-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	463	5-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3800	4	2	114	5-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	4,6000	4,6000	4,5000	2	4,5000	4,5300	5	26	152	5-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	5,2900	5,2900	5,2900	1	5,2900	5,5000	6	3	8	5-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	4,1000	4,1000	4,1000	4	4,1000	4,1300	4	151	583	5-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	116	5-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	2	5-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	5-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400	3	5	589	5-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	168	5-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	434	5-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	12	5-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2100	1	2	268	5-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	32	5-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600	1	2	122	5-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	1	5-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	16,1600	16,1600	16,1600	1	16,1600	16,0400	16	25	40	5-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0500	1	12	30	5-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	12	5-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	1,4000	1,4000	1,4000	5	1,4000	1,4400	1	13	67	5-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	251	5-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,1700	3	2	81	5-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	472	5-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	3,8500	3,8500	3,8500	2	3,8500	3,9800	4	20	41	5-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	8,0000	8,0000	7,8500	4	7,8500	7,7700	8	13	839	5-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	4,7600	4,8500	4,7600	2	4,8500	4,8700	5	2	46	5-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	6,8500	6,8500	6,7000	2	6,7000	6,8100	7	2	36	5-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	23	5-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	6,1000	6,1000	6,0000	2	6,0000	5,9700	6	11	183	5-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	513	5-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	5,6500	5,6500	5,5000	2	5,5000	5,5900	6	3	73	5-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	7,5500	7,5500	7,5500	2	7,5500	7,7200	8	2	75	5-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	5-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	2	5-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	4,0000	4,0500	4,0000	3	4,0500	4,0100	4	35	49	5-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	10,9500	10,9500	10,9500	2	10,9500	11,1500	11	10	17	5-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	18	5-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	14,9500	14,9500	14,9500	2	14,9500	15,0500	15	3	3	5-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200	2	1	2	5-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	0	5-1-2018
F	AN6	Acciona SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1332	71	0	0	5-1-2018
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1195	71	0	0	5-1-2018
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1059	71	0	0	5-1-2018
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0459	71	0	0	5-1-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9859	68	0	0	5-1-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9533	68	0	0	5-1-2018
F	AO6	Altice - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6092	10	0	0	5-1-2018
F	AO6	Altice - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5956	10	0	0	5-1-2018
F	AO6	Altice - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5838	10	0	0	5-1-2018
F	AO6	Altice - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5442	10	0	0	5-1-2018
F	AO6	Altice - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5136	10	0	0	5-1-2018
F	AO6	Altice - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4987	9	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	1	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	3	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	15	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	11	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	72	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	43	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	10	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	5-1-2018
O	AOA	AGEAS (old)	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	0	5-1-2018
O	AOA	AGEAS (old)	15-6-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AOA	AGEAS (old)	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	162 5-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	88 5-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	259 5-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	71 5-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	26 5-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	26 5-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 5-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	20 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	10 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	51 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	122 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	62 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	73 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	112 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	155 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	40 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	165 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	2 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28 5-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	20 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	11 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	32 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	28 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	193 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	10 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	294 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	42,0000	C	EUR	3,5000	3,6000	3,5000	2	3,6000	3,6600		4	11	149 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	185 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	43,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,7100		3	7	145 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	43,0000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1100		0	25	191 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	44,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300		2	1	236 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	44,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300		0	10	249 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	45,0000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0900		1	3	243 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	45,0000	P	EUR	0,5500	0,6500	0,5500	5	0,5500	0,4900		0	15	217 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	46,0000	C	EUR	0,4500	0,5500	0,4500	8	0,5000	0,5500		1	20	127 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	46,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9600		1	15	91 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	47,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	82 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	47,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6500		2	10	35 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	83 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	21 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	21 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	17 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 5-1-2018
O	AP	Aperam Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	137 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	9 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	339 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	13 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	99 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	18 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	213 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	103 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000		1	2	148 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	C	EUR	2,3500	2,5500	2,3500	6	2,5500	2,5800		3	38	130 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0000		1	6	129 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	195 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	P	EUR	1,5000	1,5000	1,4500	2	1,4500	1,4000		1	20	94 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	C	EUR	1,3000	1,4500	1,3000	4	1,4500	1,4500		1	19	179 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700		2	10	26 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	C	EUR	0,6500	0,7500	0,6500	6	0,7500	0,7000		1	52	152 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	3 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	47 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	10 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	323 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	213 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	50 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1190 5-1-2018
O	AP	Aperam Stnd Option	16-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	190 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	262 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8500		3	1	172 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	165 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	C	EUR	2,1000	2,1000	2,0600	2	2,0600	2,2700		2	7	1097 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	137 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	497 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	137 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0200		1	2	334 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,6900		4	3	242 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5200		1	11	813 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	112 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	5	12 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	120 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	102 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	168 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	25 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	186 5-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	30 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	10 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	181 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1154 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	41 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3400		0	5	123 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	27 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	77 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	8,0000		8	3	52 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	6	82 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	158 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	4	60 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	80 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	293 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	502 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	602 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	106 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	249 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	159 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	54 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7500		2	6	242 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7700		5	5	21 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1500		1	7	958 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	170 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	33 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	72 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	84 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	80 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	0 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	1 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	44 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	3 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	118 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	6,8000	6,8000	6,8000	2	6,8000	6,8300		7	10	58 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	63 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	112 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000		3	4	117 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	530 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	3,6500	3,6500	3,6500	2	3,6500	3,5800		4	2	281 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	485 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	147 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	2,5000	2,5500	2,5000	3	2,5500	2,5200		3	14	53 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8700		6	1	10 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	84 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	16 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	85 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	101 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	153 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	24 5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	0 5-1-2018
O	AP	Aperam														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	4	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	4	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7900		5	3	38	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	15	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	3,7000	3,7500	3,7000	2	3,7500	3,8800		4	2	39	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	2	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	55	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	8,2500	8,2500	8,1500	3	8,1500	8,1700		8	5	20	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	1	5	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	1	3	5-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0	5-1-2018
F	AP6	SAP SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4308		96	0	0	5-1-2018
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4123		96	0	0	5-1-2018
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3938		96	0	0	5-1-2018
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1127		95	0	0	5-1-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0294		95	0	0	5-1-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,9834		95	0	0	5-1-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0	5-1-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0	5-1-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	5-1-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	5-1-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	3	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700		34	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0	5-1-2018
O	APQ	SAP - Stock Option	16-2-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900		35	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400		45	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2900		55	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900		47	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0100		57	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100		37	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200		29	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8100		48	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3500		57	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1700		37	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7200		50	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0600		59	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800		37	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	5-1-2018
O	APQ</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4000		50	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	5-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5700		60	0	5-1-2018
F	AQ6	Fortum OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9084		17	0	5-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9051		17	0	5-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9019		17	0	5-1-2018
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7883		16	0	5-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7745		16	0	5-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7669		16	0	5-1-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	495 5-1-2018
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	365 5-1-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	59 5-1-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-1-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	2	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	12 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	33 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	113	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	41 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	60	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	125 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	72	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	99 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	154 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	197 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,0000	P	EUR	0,2500	0,2500	0,2500	-	1	0,2500		0	5	277 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	307 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	19,5000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500		0	1	46 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	241 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	81 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	51 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	39	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	19 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 5-1-2018
O	ARC	Arcadis N.V	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ARC	Arcadis N.V	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	5 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	50	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	3	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	8 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	105	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	92	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	26 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	P	EUR	0,3000	0,3000	0,3000	-	1	0,3000		0	1	259 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	30 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	110	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	53 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	101 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	C	EUR	0,9500	0,9500	0,9500	-	1	0,9500		1	1	95 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	P	EUR	0,7000	0,7000	0,7000	-	1	0,7000		1	1	50 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	55 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	332 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	285 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	P	EUR	1,2500	1,2500	1,2500	-	2	1,2500		1	50	230 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	95	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	37 5-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	17	5-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	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	ARC	Arcadis N.V	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	16	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	6	5-1-2018		
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	82	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	74	5-1-2018		
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	64	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	203	5-1-2018		
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	154	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	212	5-1-2018		
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	209	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	285	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	269	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	612	5-1-2018		
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	403	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	381	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	11	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1300	3	315	5-1-2018		
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	291	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	6	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	844	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	532	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	266	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	61	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	449	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	80	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-1-2018	
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	2	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	75	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	8	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	24	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	119	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	77	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	324	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	48	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	238	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	17,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8100	3	1	120	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	17,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600	1	1	188	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	210	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	18,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	2	269	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	19,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600	1	1	225	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	210	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	374	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	189	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	21,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	2	168	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	123	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	139	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	51	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	199	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	112	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018	
O	ARC	Arcadis N.V	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	5	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	2	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	5	7	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	1	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	4	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	20	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,7600	2	4	6	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	27	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2800	1	6	22	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	34	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9200	1	3	3	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	124	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	5	5-1-2018	
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date		
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,1880		150	0	0	5-1-2018	
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,1153		150	0	0	5-1-2018	
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	300	5-1-2018	
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	5-1-2018	
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	5-1-2018	
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	5-1-2018	
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	5-1-2018	
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	2	0	30	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1800	38	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9600	42	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0300	32	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	142,0000	P	EUR	0,0											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8900	82	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8800	72	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9000	62	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800	52	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700	42	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400	32	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	20	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600	48	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3600	98	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7000	81	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7700	71	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8900	61	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0900	51	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800	41	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600	32	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300	24	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500	23	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000	31	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800	50	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9600	100	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3100	61	0	0	5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2600		51	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3200		100	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7400		62	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4100		52	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5300		53	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7500		101	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400		53	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 5-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2600		56	0	0 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	68 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	120,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0300		0	5	487 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	130,0000	C	EUR	20,6000	20,6000	20,6000	1	20,6000	21,9600		22	2	65 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	130,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1100		0	2	650 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	16 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	135,0000	P	EUR	0,3000	0,3000	0,2500	11	0,2500	0,2000		0	36	453 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	136,0000	P	EUR	0,3400	0,3400	0,3400	9	0,3400	0,2400		0	23	30 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	40 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	138,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3200		0	1	575 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	203 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	140,0000	P	EUR	0,6500	0,6500	0,5000	20	0,5000	0,4400		0	71	1868 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	42 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	142,0000	P	EUR	0,8700	0,8700	0,6800	11	0,6800	0,6200		1	19	249 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	144,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	8,7100		9	2	98 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	144,0000	P	EUR	1,1400	1,2000	0,9500	7	0,9500	0,8700		1	510	682 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	145,0000	C	EUR	6,4600	7,6000	6,4600	7	7,6000	7,8800		8	11	194 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	145,0000	P	EUR	1,5800	1,5800	1,1000	13	1,1000	1,0500		1	32	690 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	121 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	146,0000	P	EUR	1,7500	1,7500	1,3200	17	1,3800	1,2400		1	50	302 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	148,0000	C	EUR	4,5000	5,4000	4,4700	20	5,3000	5,5800		6	90	382 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	148,0000	P	EUR	2,4000	2,4100	1,8400	42	1,8500	1,7300		2	120	294 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	150,0000	C	EUR	3,4000	3,9000	3,2200	60	3,9000	4,2600		4	292	1435 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	150,0000	P	EUR	3,0100	3,2200	2,5200	18	2,5200	2,4300		2	87	722 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	152,0000	C	EUR	2,4300	2,9500	2,3900	30	2,9500	3,1400		3	586	1192 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	152,0000	P	EUR	4,2000	4,4300	3,4400	27	3,5400	3,3000		3	129	233 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	154,0000	C	EUR	1,7300	2,0800	1,7000	11	2,0800	2,2600		2	55	392 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	154,0000	P	EUR	5,2000	5,6000	4,6500	7	4,6500	4,4200		4	52	117 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	155,0000	C	EUR	1,4000	1,7500	1,3500	38	1,7500	1,8800		2	211	1018 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	155,0000	P	EUR	5,7000	5,7000	5,5100	3	5,5100	5,0300		5	11	213 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	156,0000	C	EUR	1,1000	1,4500	1,0800	9	1,4500	1,5500		2	19	237 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	119 5-1-2018
O	ASL	ASML Holding NV	19-1-2018	158,0000	C	EUR	0,7500	0,8500	0,7300	6	0,8500	1,0300		1	14	343 5-1-2018
O	ASL	ASML Holding														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	19-1-2018	170,0000	C	EUR	0,0600	0,1000	0,0600	4	0,1000	0,1000	0	4	164	5-1-2018
O	ASL	ASML Holding NV	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	107	5-1-2018
O	ASL	ASML Holding NV	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	15	5-1-2018	
O	ASL	ASML Holding NV	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400	23	0	51	5-1-2018
O	ASL	ASML Holding NV	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	5-1-2018
O	ASL	ASML Holding NV	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	0	7	5-1-2018
O	ASL	ASML Holding NV	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	5-1-2018
O	ASL	ASML Holding NV	19-1-2018	190,0000	P	EUR	39,8500	39,8500	39,8500	1	39,8500	38,1800	38	12	14	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700	42	0	65	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	81	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	2	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	161	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	79	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	0,5200	0,5200	0,4900	3	0,4900	0,4100	0	14	219	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	12	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	81	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7900	1	1	16	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	P	EUR	1,1700	1,1700	1,0600	2	1,0600	0,9700	1	3	5	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	11,7500	12,6000	11,7500	4	12,5500	13,0700	13	15	53	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	1,5200	1,5200	1,3100	10	1,3100	1,2300	1	14	141	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	C	EUR	10,2000	10,9000	10,2000	2	10,9000	11,4100	11	4	4	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5600	2	20	62	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	12	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	1,9500	2	1	33	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	7,9500	8,3000	7,9000	11	8,1500	8,9900	9	13	227	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	2,6300	2,6900	2,6300	3	2,6900	2,1900	2	15	155	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	38	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	P	EUR	2,9400	3,0700	2,9300	4	2,9300	2,4600	2	4	34	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	C	EUR	6,0000	6,6000	5,8500	16	6,5000	6,9000	7	34	126	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	P	EUR	3,7400	3,8000	3,3300	4	3,3300	3,1000	3	10	207	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	4,9500	5,5500	4,6500	10	5,5500	5,6500	6	71	469	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	4,5800	4,6700	4,4000	7	4,4000	3,8500	4	25	236	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	C	EUR	4,0000	4,3100	3,7000	7	4,3000	4,5600	5	57	91	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	P	EUR	5,6300	5,6300	5,0500	5	5,0500	4,7600	5	34	34	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	C	EUR	3,0600	3,0600	2,8400	5	3,0500	3,6200	4	25	72	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	P	EUR	6,7500	6,9000	6,0000	4	6,0000	5,8300	6	18	21	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	C	EUR	2,7000	3,0500	2,5500	17	3,0500	3,1800	6	65	294	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	P	EUR	7,4500	7,5000	7,4500	3	7,4500	6,3900	6	21	216	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	C	EUR	2,4100	2,6800	2,3300	5	2,6500	2,8300	3	8	30	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	45	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	1,3500	1,5600	1,2200	14	1,5100	1,6400	2	51	345	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	11,1500	11,2800	10,6500	14	10,6500	9,8100	10	60	98	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	C	EUR	0,6500	0,7500	0,6100	6	0,7500	0,7900	1	16	85	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	33	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	C	EUR	0,3000	0,3500	0,3000	3	0,3500	0,3800	0	4	93	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	19	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	2	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	5-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	13	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8500	92	0	658	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9000	82	0	399	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	54	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9000	72	0	328	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	109	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9200	62	0	129	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	269	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	C	EUR	51,7000	51,7000	51,7000	1	51,7000	51,9900	52	1	144	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1669	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0900	42	0	376	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	1	1252	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	241	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	P	EUR	0,5200	0,5200	0,4500	3	0,4500	0,4400	0	4	2490	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200	23	0	622	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	P	EUR	1,1100	1,1300	0,9500	7	0,9500	0,9300	1	17	1588	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	C	EUR	12,9500	13,7500	12,7000	11	13,7500	14,0100	14	38	1794	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	P	EUR	2,5600	2,5700	2,2600	20	2,2600	2,1900	2	93	1978	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	C	EUR	9,0500	9,5500	9,0500	3	9,5500	10,1700	10	22	119	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	266	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	C	EUR	6,2000	6,8000	5,9400	25	6,7500	6,9600	7	118	1437	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	P	EUR	5,9000	5,9000	5,3500	6	5,3600	5,1700	5	12	1470	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	3,8400	4,2600	3,8400	8	4,2600	4,4800	4	17	397	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	8,9000	8,9000	7,8500	9	7,8500	7,6800	8	36	203	5-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	2,3500	2,5500	2,3000	9	2,5500	2,7300	3	40	1884	5-1-20

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	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	31 5-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 5-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3500		98	0	20 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9200		92	0	79 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	262 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9500		82	0	95 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	276 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9900		72	0	102 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	365 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0600		62	0	793 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4031 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400		57	0	51 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	260 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2100		52	0	385 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	P	EUR	0,6200	0,6200	0,5800	-	0,5800	0,5300		1	2	980 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	C	EUR	41,2500	41,2500	41,0500	-	2 41,0500	42,5000		43	15	683 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	P	EUR	1,0000	1,0000	1,0000	-	1 1,0000	0,9600		1	1	1103 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	1611 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	P	EUR	1,8900	1,9500	1,8900	-	18 1,9100	1,7300		2	105	1318 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	434 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	P	EUR	3,3900	3,4500	3,3900	-	3 3,4200	3,1200		3	8	1054 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	C	EUR	15,4000	16,1000	15,3000	-	6 16,1000	16,4000		16	16	2216 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	6,1000	6,1000	5,8000	-	8 5,8000	5,5600		6	23	708 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	9,2000	9,9000	9,2000	-	10 9,9000	10,1200		10	26	635 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	10,4500	10,4500	9,6500	-	7 9,7500	9,5300		10	124	976 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	5,2500	5,5600	5,1500	-	15 5,5600	5,7300		6	72	1619 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	223 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	2,7500	2,8700	2,6900	-	7 2,8700	3,0500		3	20	466 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	20 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	1,4500	1,5100	1,4500	-	2 1,5100	1,5500		2	2	881 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	118 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	0,4700	0,4700	0,4700	-	1 0,4700	0,4600		0	1	397 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	288 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	37 5-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9600		100	0	46 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	60,8500	60,8500	60,8500	-	1 60,8500	62,2300		62	12	111 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	140 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5300		53	0	47 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	95 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300		34	0	9 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	3,5000	3,5000	3,5000	-	1 3,5000	3,3000		3	3	218 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	196 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	773 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	17,8500	17,8500	17,8500	-	1 17,8500	18,7900		19	10	402 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	8,8500	8,8500	8,8500	-	1 8,8500	8,3600		8	2	224 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	186 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	13,3000	13,3000	13,2500	-	2 13,2500	12,6500		13	2	203 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	137 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	36 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	191 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	20 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	3,2000	3,2000	3,2000	-	1 3,2000	3,4700		3	2	332 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600		33	0	15 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	1,3200	1,3200	1,3200	-	1 1,3200	1,3600		1	1	243 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2500		51	0	228 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	45 5-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3100		100	0	71 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8700		112	0	45 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	373 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9200		102	0	6 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	426 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9700		92	0	24 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	442 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9900		87	0	111 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,3200	0,3200	0,3200	-	3 0,3200	0,2900		0	10	399 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0400		82	0	199 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	400 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	75,6400	75,6400	75,6400	-	1 75,6400	77,1100		77	1	306 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	344 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1900		72	0	205 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,7500	0,7500	0,7500	-	1 0,7500	0,7200		1	1	1639 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	66,2500	66,2500	66,2500	-	1 66,2500	67,3100		67	2	210 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	802 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4500		62	0	463 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	1,2400	1,2400	1,2400	-	1 1,2400	1,1800		1	1	1492 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	51,4000	52,7500	51,4000	-	6 52,6000	52,9700		53	6	1144 5-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	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	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	14,6500	15,0500	14,6500	4	15,0500	15,4800	15	6	537	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	394	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	10,7000	10,8500	10,7000	20	10,8500	11,0900	11	127	784	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	21,4500	21,4500	21,4500	1	21,4500	20,8400	21	1	49	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	4,9900	5,1000	4,9900	4	5,1000	5,4200	5	14	559	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	29	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,4000	2,5000	2,4000	5	2,5000	2,5500	3	12	332	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	53,8000	53,8000	53,8000	1	53,8000	52,5300	53	1	238	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	359	5-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	102,0000	102,0000	102,0000	1	102,0000	100,7500	101	1	216	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2900	72	0	10	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	285	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7700	63	0	3	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	517	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6700	54	0	11	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	506	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500	37	0	65	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	597	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300	24	0	67	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	61	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	18,4000	18,4000	18,4000	1	18,4000	18,9500	19	1	945	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	32	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	986	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	26,0000	26,0000	26,0000	1	26,0000	25,6000	26	8	22	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	172	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7500	40	0	5	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	1120	5-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2600	56	0	10	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9700	112	0	9	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	427	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9700	102	0	16	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	787	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0200	92	0	168	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	340	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1900	82	0	114	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	280	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	71,1400	71,1400	71,1400	1	71,1400	72,5300	73	1	238	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8700	2	1	1022	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3100	63	0	306	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	3,2200	3,2200	3,2200	3	3,2200	3,0900	3	10	404	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700	55	0	992	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7700	5	1	396	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000	39	0	533	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	9,9200	10	1	242	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	279	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	18,3500	18,3500	18,1000	5	18,1000	17,8100	18	33	345	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	388	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	23,5500	23,5500	23,5500	1	23,5500	22,8800	23	5	436	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	576	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	21	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	11,2800	11	5	105	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5300	43	0	4	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	565	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5800	59	0	115	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,2200	2,2200	2,1500	3	2,1500	2,3500	2	11	397	5-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	104,6000	104,6000	104,6000	1	104,6000	104,2300	104	2	21	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0900	102	0	16	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	533	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0900	92	0	19	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	174	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4100	82	0	52	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	213	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2200	75	0	81	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5500	4	1	329	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000	65	0	84	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	328	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7900	57	0	534	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	8,1000	8,1000	8,0000	2	8,0000	7,8900	8	2	135	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400	43	0	184	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	127	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	64	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	32	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	26,4000	26,4000	26,4000	1	26,4000	26,9400	27	1	209	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	29,3000	29,3000	28,9400	2	28,9400	28,7400	29	4	41	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	22,2500	22,7000	22,1500	7	22,7000	22,8200	23	59	87	5-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	5	5-1-2018
O	ASL	ASML Holding NV	18-12-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	5,5000	5,5000	5,4500	5	5,4500	5,3500	5	21	341	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2800	66	0	63	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,7400	8	1	343	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900	59	0	124	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,7100	11	1	463	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	45,0500	45,0500	45,0500	1	45,0500	46,2500	46	1	372	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	18,5500	18,5500	18,5500	1	18,5500	18,1500	18	5	649	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	35,0500	35,0500	35,0500	1	35,0500	35,6000	36	4	144	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	27,9500	28,2500	27,9500	4	27,9500	27,7700	28	19	450	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	30,0500	30,8000	29,9500	3	30,8000	31,1500	31	12	455	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	210	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	26,3000	26,3000	26,3000	1	26,3000	27,1500	27	2	78	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500	40	0	22	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,4200	15	10	701	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0700	68	0	158	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	4,0100	4,4000	3,9700	9	4,4000	4,4700	4	66	200	5-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3900	157	0	25	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4800	92	0	2	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	7	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2000	68	0	1	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,7700	10	1	51	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3300	39	0	31	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	31,6500	31,6500	31,4400	2	31,4400	31,5100	32	2	17	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	18,7500	18,7500	18,7500	1	18,7500	19,3000	19	1	16	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	72,0000	72,0000	72,0000	1	72,0000	71,7500	72	1	29	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	3	5-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1500	159	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	50,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,9200	9	7	11	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	23	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	21	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700	0	2	82	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	C	EUR	3,5500	4,0000	3,5500	4	4,0000	4,0500	4	34	98	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	P	EUR	0,2300	0,2300	0,1700	4	0,1700	0,1300	0	5	201	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	C	EUR	2,7500	3,1500	2,7500	10	3,1500	3,1400	3	50	64	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	P	EUR	0,3700	0,3700	0,2400	6	0,2400	0,2200	0	15	189	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	C	EUR	1,8200	2,1000	1,8200	9	2,1000	2,3000	2	40	233	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	P	EUR	0,4700	0,4700	0,4300	3	0,4300	0,3900	0	4	274	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	C	EUR	1,1500	1,5000	1,1500	5	1,5000	1,5900	2	92	209	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	P	EUR	0,8600	0,8600	0,7500	5	0,7500	0,6800	1	17	478	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	C	EUR	0,7500	1,0000	0,7200	7	1,0000	1,0300	1	57	294	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	P	EUR	1,4500	1,4500	1,1500	2	1,1500	1,1200	1	11	113	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	C	EUR	0,5000	0,6000	0,4500	10	0,6000	0,6400	1	33	493	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	P	EUR	2,2000	2,2000	1,7500	6	1,7500	1,7300	2	28	147	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2200	0	1	281	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3100	3	5	59	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0900	0	2	245	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	12	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	1	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	128	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	15	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	56	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	10	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	10	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	2	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	46	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	8	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	116	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4300	4	1	54	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	102	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6700	4	2	129	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,7700	1	4	124	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	109	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	P	EUR	1,4000	1,4000	1,2000	2	1,2000	1,0600	1	13	58	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,3000	2	1	225	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,4000	1	3	187	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	C	EUR	1,6000	1,8000	1,6000	10	1,8000	1,7800	2	336	358	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	2,1500	2,1500	2,0700	2	2,0700	1,8700	2	11	123	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	1,1000	1,3000	1,1000	2	1,3000	1,3500	1	12	60	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	68	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	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	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	44	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	67	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	180	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	342	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	20	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	94	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	245	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	235	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,2000	9	1	298	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	336	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,4300	7	1	477	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	968	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	C	EUR	5,5000	5,7500	5,5000	3	5,7500	5,7200	6	16	344	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	645	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	21	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,0700	1	15	80	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	C	EUR	3,8500	4,0500	3,8500	2	4,0500	4,2600	4	81	308	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	554	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	60	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	P	EUR	1,8600	1,8600	1,8600	4	1,8600	1,7300	2	14	71	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	C	EUR	2,7500	3,0500	2,7500	18	3,0000	3,0600	3	35	772	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	2,6500	2,6500	2,4000	3	2,4000	2,1600	2	20	437	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5400	3	2	49	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	3	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	C	EUR	1,8500	2,0500	1,8500	6	2,0500	2,1100	2	20	1415	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	P	EUR	3,4500	3,4500	3,2500	2	3,2500	3,2100	3	10	328	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	C	EUR	1,2000	1,3000	1,2000	10	1,2000	1,3900	1	25	572	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5000	5	5	113	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	C	EUR	0,7500	0,9000	0,7500	4	0,9000	0,9300	1	19	283	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	72	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	C	EUR	0,5000	0,6000	0,5000	3	0,6000	0,6200	1	4	173	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	8	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	302	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	23	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	164	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	12	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	45	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	15	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	7	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	13,8000	13,8000	13,8000	1	13,8000	14,1700	14	1	79	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	172	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,6300	10	2	524	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800	1	1	318	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	58	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	387	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	220	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	207	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	5,2000	5,2500	5,2000	2	5,2500	5,2500	5	5	444	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7800	3	2	287	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	C	EUR	3,5000	4,1500	3,5000	3	4,1500	4,1400	4	8	325	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,7200	4	1	255	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	C	EUR	3,0500	3,2000	3,0500	2	3,2000	3,1900	3	2	667	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	4,8300	5	10	219	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	328	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	16	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	C	EUR	1,8000	1,9000	1,8000	4	1,9000	1,8600	2	20	322	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	79	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	87	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	5	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8200	1	2	360	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	29	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	92	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	40	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	30	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7100	1	2	13	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	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	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	7	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	3,6000	4,0000	3,6000	8	4,0000	4,0100	4	15	100	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	5,8200	6	1	17	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4300	1	10	80	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	1	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	50	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500	22	0	0	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	50	5-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300	32	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	4	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8000	4	2	2	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	5	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	45	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	5	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	25	96	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	C	EUR	0,5000	0,5000	0,4000	3	0,4000	0,3700	0	6	129	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5700	1	3	457	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900	0	1	292	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	117	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	9	280	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	80	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	10	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	3	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	11	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	2	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	21	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5200	1	1	53	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	9	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500	1	3	39	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700	0	20	47	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	1	8	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	41	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	6	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	21	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	12	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9400	4	1	29	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	3	24	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	C	EUR	2,3500	2,4500	2,2500	5	2,3000	2,3000	2	5	28	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	204	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	110	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8300	1	3	183	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	C	EUR	1,2000	1,2000	1,0500	2	1,0500	1,0400	1	2	72	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2600	1	15	566	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6500	1	5	10	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600	2	1	37	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,3900	0	3	252	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6100	3	5	53	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	62	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	21	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	P	EUR	6,1500	6,1500	6,1500	2	6,1500	6,2500	6	2	22	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	5-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,010				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	61 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	34 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	134 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	P	EUR	0,8000	0,8500	0,8000	3	0,8500	0,8400		1	8	231 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7200		3	4	85 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	P	EUR	1,5500	1,6000	1,5500	3	1,6000	1,6000		2	3	145 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	31 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	93 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	143 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	P	EUR	2,6000	2,6000	2,6000	3	2,6000	2,7200		3	4	198 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	C	EUR	0,8500	0,9000	0,8500	4	0,8500	0,8300		1	23	277 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,1700		4	10	125 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4200		0	11	42 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	36 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	26 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	26 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	10 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	35 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	4,3000	4,3000	4,2000	2	4,2000	4,2500		4	12	27 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	73 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	2,9500	2,9500	2,8000	5	2,8100	2,8600		3	25	28 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500		2	5	8 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	1,9000	1,9000	1,7500	3	1,7500	1,7900		2	22	28 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	3,1500	3,2000	3,1500	4	3,1600	3,1900		3	23	69 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,0500		1	4	19 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	4,5000	4,5000	4,4500	2	4,4500	4,5800		5	11	23 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	35 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	10 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	10 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		0	0	0 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	12,6000	12,8000	12,6000	4	12,8000	12,7200		13	41	41 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	17,5500	17,5500	17,5500	1	17,5500	17,6800		18	10	10 5-1-2018
F	AU6	Aurubis AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6123		81	0	0 5-1-2018
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,5968		81	0	0 5-1-2018
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1315		79	0	0 5-1-2018
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0646		79	0	0 5-1-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9954		79	0	0 5-1-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9571		79	0	0 5-1-2018
F	AW6	Aviva - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	506,6700		507	0	0 5-1-2018
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	506,8300		507	0	0 5-1-2018
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	507,0100		507	0	0 5-1-2018
F	AW6	Aviva - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	490,7300		491	0	0 5-1-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	482,6300		483	0	0 5-1-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	483,5700		484	0	0 5-1-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0 5-1-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 5-1-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0 5-1-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 5-1-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 5-1-2018
F	AX6	Axel Springer SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6436		67	0	0 5-1-2018
F	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6308		67	0	0 5-1-2018
F	AX6	Axel Springer SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6181		67	0	0 5-1-2018
F	AX6	Axel Springer SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6627		65	0	0 5-1-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6061		65	0	0 5-1-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5749		65	0	0 5-1-2018
F	AY6	Sampo A - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4455		46	0	0 5-1-2018
F	AY6	Sampo A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4366		46	0	0 5-1-2018
F	AY6	Sampo A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4277		46	0	0 5-1-2018
F	AY6	Sampo A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9397		44	0	0 5-1-2018
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9012		44	0	0 5-1-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8801		44	0	0 5-1-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20 5-1-2018
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 5-1-2018
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 5-1-2018
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 5-1-2018
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 5-1-2018
F	AZ6	Allianz SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,5410		199	0	0 5-1-2018
F	AZ6	Allianz SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,5029		199	0	0 5-1-2018
F	AZ6	Allianz SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,4648		198	0	0 5-1-2018
F	AZ6	Allianz SE - Stock Future	15-6-2018	0,0000		EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6600	159	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6100	59	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8300	49	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700	30	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	1	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600	23	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300	31	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800	50	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3200	59	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1100	69	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9400	89	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9000	109	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,9700	159	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7100	49	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100	30	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	1	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	1	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900	29	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800	33	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4400	50	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8800	60	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5500	70	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2300	89	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1200	109	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8500	49	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800	40	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900	31	0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000												

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	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700		40	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7400		58	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2200		67	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3800		116	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2500		49	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800		42	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300		59	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1800		68	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5400		117	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300		49	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500		40	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700		31	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8600		66	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0400		75	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	5-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5300		124	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500		40	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700		36	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8400		50	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8800		67	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,8500		124	0	5-1-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	5-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2523		7	0	5-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2509		7	0	5-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2495		7	0	5-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1035		7	0	5-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0972		7	0	5-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0039		7	0	5-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2550		0	0	5-1-2018
F	BA8															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	84 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,4000	C	EUR	0,0000	0,6500	0,6000	3	0,6500	0,5700		1	3	243 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,4000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	500	1326 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,5000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4800		0	120	135 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1082 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,6000	C	EUR	0,4000	0,4500	0,4000	2	0,4500	0,3800		0	2	991 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,7000	C	EUR	0,3500	0,3500	0,3500	3	0,3500	0,2800		0	50	289 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,8000	C	EUR	0,2100	0,2500	0,2100	6	0,2200	0,2000		0	46	1705 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,8000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200		0	303	920 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,9000	P	EUR	0,0400	0,0400	0,0300	6	0,0400	0,0400		0	580	877 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,0000	C	EUR	0,0700	0,1000	0,0500	12	0,0500	0,0600		0	209	654 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0800		0	42	294 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,1000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	20	20 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,1000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	10	12 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2400		0	1	320 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	24 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	165 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	160 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	10	377 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,7000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	50	192 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	261 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	228 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	43 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	145 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	193 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	117 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	126 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	13 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	150 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,2000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,7700		1	5	357 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	259 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	698 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	4094 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	6427 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	107 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	916 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	305 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	C	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2300		0	11	769 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	3	1004 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,9000	C	EUR	0,2100	0,2100	0,2000	3	0,2000	0,1600		0	150	205 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	140 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	C	EUR	0,1200	0,1500	0,1200	5	0,1400	0,1100		0	63	3593 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	1	96 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0700		0	218	218 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	264 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	47 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 5-1-2018
O	BAM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	165 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	25 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	160 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	6 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9900		1	520	666 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	P	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0200		0	11	298 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		0	133	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	207 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	47 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	679 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,5500	0,6000	0,5500	7	0,5500	0,5300		1	74	982 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	10	2103 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	370 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	P	EUR	0,0800	0,0900	0,0700	6	0,0900	0,0800		0	262	705 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	220 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	45 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2533 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	412 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,2300	0,2500	0,2100	7	0,2100	0,2000		0	68	5564 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	P	EUR	0,2200	0,2200	0,1900	8	0,2100	0,2300		0	84	968 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	C	EUR	0,1600	0,1900	0,1600	8	0,1700	0,1600		0	124	117 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1300		0	2	634 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3600		0	2	74 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	393 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	449 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	C	EUR	0,0600	0,0700	0,0600	5	0,0700	0,0600		0	17	2942 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1153 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2504 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1255 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	190	1788 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2393 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	55	6009 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0400		1	60	6534 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3736 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2659 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0300		2	10	379 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	779 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	306 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	47 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	53 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	229 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1074 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	396 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	391 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200		1	20	2799 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1987 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	101 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	2	319 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	102 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	C	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6000		1	11	5380 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1353 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300		1	15	281 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1175 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	C	EUR	0,4200	0,4500	0,4000	8	0,4000	0,4000		0	70	1136 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1112 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	C	EUR	0,3000	0,3300	0,3000	7	0,3200	0,2900		0	76	3422 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	P	EUR	0,3200	0,3500	0,3100	10	0,3500	0,3500		0	152	2550 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	C	EUR	0,2200	0,2300	0,2200	7	0,2300	0,2100		0	123	541 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4700		0	50	250 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	463 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	1	289 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3486 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	P	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6900		1	51	2367 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	1302 5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	422	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0700	4	1	375	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	655	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	286	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	372	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	8	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	13	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	30	32	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	431	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	412	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6000	1	56	552	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	21	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	2	215	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3400	0	300	388	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,4200	0,4200	0,4100	5	0,4100	0,3800	0	64	606	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	423	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,3200	0,3400	0,3200	3	0,3400	0,3000	0	24	433	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,5500	0,5500	0,5000	3	0,5500	0,5700	1	32	1054	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	90	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	716	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	3	136	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	715	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	528	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8400	1	20	760	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	84	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0000	1	20	814	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	292	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	3853	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	17	202	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	263	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	400	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	251	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	337	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	120	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300	2	1	452	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	608	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	3656	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4032	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	61	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	118	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300	1	3	2096	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,2900	0,2900	0,2800	10	0,2900	0,2900	0	35	3462	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6700	1	40	62	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	1	41	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	153	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4100	0	26	50	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,4600	0,4900	0,4600	19	0,4600	0,4400	0	749	4727	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,5000	0,5000	0,4700	10	0,5000	0,5100	1	46	3796	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,3600	0,3900	0,3600	3	0,3900	0,3700	0	15	35	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,2700	0,2800	0,2600	17	0,2600	0,2600	0	215	4710	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,8000	0,8500	0,7500	10	0,8000	0,8300	1	31	9626	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,1500	0,1600	0,1500	9	0,1600	0,1500	0	186	9328	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,2000	1,2000	1,1500	7	1,2000	1,2200	1	198	4556	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0600	0,0700	0,0500	4	0,0700	0,0500	0	18	5412	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	2,1000	2,1000	2,0100	3	2,0100	2,1200	2	51	2953	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2022	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0800	4	1	1761	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200	2	200	760	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	146	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,5900	2	16	3543	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1285	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,2200	1,2500	1,2200	4	1,2500	1,1900	1	13	3203	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1685	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100	2	5	1772	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1899	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	1337	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	194	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,3100	1,3100	1,3000	2	1,3000	1,2500	1	20	255	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,3100	0,3200	0,3100	3	0,3100	0,3200	0	38	242	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,9600	1,0000	0,9600	7	1,0000	0,9400	1	202	457	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	20	192	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,7000	0,7000	0,6900	8	0,7000	0,6900	1	156	926	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600	1	10	208	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,4700	0,4900	0,4700	6	0,4800	0,4700	0	53	534	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0500	1	2	123	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1500	0	249	587	5-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2400	2	5	98	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	3	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	23	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	4	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	75	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1600	0	34	196	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	47	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	108	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	55	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	35	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	1	39	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	25	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	50	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	11	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	10	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	12	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	5	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	3	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	20	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	3	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	3	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	42	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	151	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	3	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	28	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,5000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1700	0	5	39	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	35	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,6000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	21	132	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	5	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	42	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	50	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	60	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	14	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	26	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	91	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	118	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	122	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-1-2018	
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,4000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	388	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	227	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,5000	C	EUR	0,2200	0,2300	0,2200	5	0,2300	0,2300		0	21	520	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	304	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	495	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,6000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	10	255	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	220	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	62	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	402	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	278	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	343	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	281	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	430	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	373	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	717	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1109	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030		2	0	1	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	165	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	123	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	126	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1137	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	118	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	216	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	148	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	138	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	99	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	847	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	2	180	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	15	525	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	33	406	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000		0	4	437	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	61	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	C	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1400		0	9	1389	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1827	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	41	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1069	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	440	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		0	0	439	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030		2	0	11	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	914	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	19	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	26	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	89	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	20	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	246	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	105	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,5500	0,5500	0,5500	8	0,5500	0,5400		1	103	774	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	1	62	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1490	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	692	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	1	327	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	79	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	49	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	106	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2200		0	4	407	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	153	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	110	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	161	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1267	5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	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	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	44 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2600		0	30	240 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	25 5-1-2018
F	BD6	Beiersdorf AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,2705		99	0	0 5-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,2314		99	0	0 5-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,2324		99	0	0 5-1-2018
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4489		98	0	0 5-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3627		98	0	0 5-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3151		98	0	0 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	12 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	13 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	2 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	14 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	31 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	64,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	10,9800		11	1	76 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	76 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	66,0000	C	EUR	7,5500	8,0000	7,5500	2	8,0000	9,0100		9	2	62 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	66,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0700		0	9	160 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	68,0000	C	EUR	6,2000	6,7500	6,0000	4	6,7500	7,1000		7	4	118 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	68,0000	P	EUR	0,2400	0,2400	0,1500	7	0,1500	0,1600		0	18	204 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	70,0000	C	EUR	4,1000	5,0000	4,1000	15	5,0000	5,2100		5	75	145 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	70,0000	P	EUR	0,4200	0,4400	0,3600	5	0,3600	0,2800		0	10	215 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	72,0000	C	EUR	2,5000	3,5000	2,5000	14	3,4500	3,5400		4	66	327 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	72,0000	P	EUR	0,8500	0,8500	0,6500	7	0,6500	0,6100		1	13	184 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	74,0000	C	EUR	1,4000	2,2000	1,4000	13	2,2000	2,1200		2	55	139 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	74,0000	P	EUR	1,6000	1,6000	1,4500	6	1,5000	1,1800		1	32	170 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	76,0000	C	EUR	0,7500	0,9500	0,7000	12	0,9500	1,1300		1	35	76 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	76,0000	P	EUR	2,9000	2,9000	2,2500	13	2,2500	2,1900		2	226	232 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	78,0000	C	EUR	0,3000	0,4800	0,3000	2	0,4800	0,5700		1	16	16 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	78,0000	P	EUR	4,0000	4,0000	3,7000	2	3,7000	3,6300		4	6	6 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	80,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2500		0	11	35 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	4 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	40 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	0 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	9	9 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	1 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	26	5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	3 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	73	5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	13 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	64,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	3	111 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	7 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	66,0000	P	EUR	0,7500	0,8500	0,7500	5	0,8000	0,7100		1	10	105 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	68,0000	C	EUR	7,1000	7,9000	7,1000	2	7,9000	7,9300		8	15	149 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	68,0000	P	EUR	1,2000	1,2000	1,1500	2	1,1500	1,0200		1	31	386 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	70,0000	C	EUR	5,8500	6,1500	5,8500	4	6,1500	6,4100		6	13	339 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	70,0000	P	EUR	1,7500	1,7500	1,7000	3	1,7500	1,5000		2	5	159 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	72,0000	C	EUR	4,4000	4,9500	4,3000	5	4,9000	4,9900		5	12	122 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	72,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0800		2	1	102 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	74,0000	C	EUR	3,2000	3,5000	3,2000	3	3,5000	3,8100		4	4	150 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	74,0000	P	EUR	3,3500	3,3500	3,3500	2	3,3500	2,9100		3	30	63 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	76,0000	C	EUR	2,3000	2,5000	2,3000	2	2,5000	2,8100		3	34	166 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	76,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9000		4	2	14 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	80,0000	C	EUR	1,2900	1,2900	1,1500	3	1,1500	1,4600		1	18	119 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	13 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	84,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7200		1	2	22 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500		45	0	32 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500		40	0	14 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	20 5-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	216	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	51	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	C	EUR	20,0500	20,0500	20,0500	1	20,0500	21,1100		21	5	150	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	70	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	185	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	48	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	232	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	147	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	C	EUR	16,2500	16,2500	16,2500	1	16,2500	17,2600		17	5	264	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	153	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	C	EUR	14,5400	14,5400	14,5400	1	14,5400	15,3800		15	1	350	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	348	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	C	EUR	12,6500	13,4000	12,6500	4	13,4000	13,5500		14	6	96	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	251	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	C	EUR	10,7500	11,6000	10,7500	2	11,6000	11,7800		12	6	210	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	P	EUR	0,9500	0,9500	0,8500	2	0,8500	0,8900		1	2	280	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	73	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	P	EUR	1,3000	1,3000	1,2000	3	1,2000	1,1700		1	9	492	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	C	EUR	7,5000	7,7000	7,5000	5	7,7000	8,4900		8	63	130	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,6000		2	4	432	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	C	EUR	6,6000	6,6000	6,3500	3	6,6000	7,0400		7	5	500	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	P	EUR	2,4000	2,4000	2,1500	5	2,1500	2,1500		2	6	474	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	29	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8100		3	5	22	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	C	EUR	3,9000	3,9000	3,9000	2	3,9000	4,5400		5	8	29	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6600		4	1	4	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	C	EUR	3,6500	3,8000	3,4000	7	3,7700	3,9900		4	44	205	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,1100		4	2	30	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	188	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,2100		7	1	6	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	162	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	4	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1400		45	0	6	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	6	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	491	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	124	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	42	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	225	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	C	EUR	20,3000	20,3000	20,3000	1	20,3000	21,3200		21	2	23	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	195	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	145	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0400		1	2	603	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	49	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2900		1	1	229	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	C	EUR	15,0500	15,0500	15,0000	2	15,0000	15,8900		16	11	652	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	P	EUR	1,7500	1,8000	1,7500	3	1,7500	1,6200		2	9	163	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	C	EUR	10,9000	11,1500	10,9000	2	11,1500	11,8000		12	11	608	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	P	EUR	2,8500	3,0500	2,8500	4	2,8500	2,7800		3	17	553	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	C	EUR	7,6000	8,2600	7,6000	8	8,2300	8,3000		8	35	987	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	P	EUR	4,7500	4,8000	4,7000	6	4,7000	4,4900		4	39	1047	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	C	EUR	4,7500	5,5000	4,7500	5	5,5000	5,5000		6	12	740	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	633	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	C	EUR	3,1000	3,5000	3,1000	17	3,5000	3,5100		4	101	611	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	P	EUR	10,8500	10,8500	10,3500	8	10,3500	10,0300		10	63	424	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4300		1	25	175	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	27	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	114	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	41	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8700		47	0	51	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	29,0200	29,0200	29,0200	1	29,0200	30,0600		30	2	17	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,5900		1	4	19	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	9	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,0300		1	11	65	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd 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	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	11,6900	12	2	72	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	C	EUR	2,2500	2,4000	2,2500	6	2,4000	2,5100	3	16	73	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	5	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	18	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	9	5-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3100	47	0	0	5-1-2018
F	BF6	BASF SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8409	95	0	0	5-1-2018
F	BF6	BASF SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8227	95	0	0	5-1-2018
F	BF6	BASF SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8045	95	0	0	5-1-2018
F	BF6	BASF SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0754	92	0	0	5-1-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9947	92	0	0	5-1-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9503	92	0	0	5-1-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	5-1-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	5-1-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-1-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-1-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	1	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	1	1	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	88,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0800	0	1	1	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	7	7	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	1	1	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	5	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	11	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	56	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600	35	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	15	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	93,0000	C	EUR	0,0000	0,0000	0,0000							

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	1 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	11 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	17 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	52 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	2 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,4700		3	1	3 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0600		2	19	364 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	4 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200		28	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0100		48	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0200		68	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	1 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	10 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800		38	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1800		48	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1600		68	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400		29	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5200		39	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3600		58	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2700		68	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		25	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800		32	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5900		62	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600		25	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9300		62	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800		35	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000		37	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8400		65	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000		35	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	5-1-2018
O	BFQ	BASF - 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	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		29	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3600		65	0	5-1-2018
F	BG6	Bilfinger SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8961		41	0	5-1-2018
F	BG6	Bilfinger SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8882		41	0	5-1-2018
F	BG6	Bilfinger SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8804		41	0	5-1-2018
F	BG6	Bilfinger SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8461		40	0	5-1-2018
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8112		40	0	5-1-2018
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7920		40	0	5-1-2018
F	BH6	BHP Billiton - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1561,8300		1562	0	5-1-2018
F	BH6	BHP Billiton - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1562,3100		1562	0	5-1-2018
F	BH6	BHP Billiton - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,0300		1531	0	5-1-2018
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1532,2600		1533	0	5-1-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1504,2200		1504	0	5-1-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1507,1700		1507	0	5-1-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5-1-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5-1-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-1-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	48	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	1	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0800		0	15	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	11	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	72	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	31	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500		0	1	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	88	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	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	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	235 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	319 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1182 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	679 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	681 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1024 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	1,7000	1,7000	1,7000	3	1,7000	1,7100		2	5	764 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	930 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	P	EUR	0,4200	0,4500	0,4100	4	0,4500	0,4700		0	43	58 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	396 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1100 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	3	494 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	P	EUR	0,8500	0,8500	0,8500	9	0,8500	0,8900		1	100	187 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	C	EUR	0,6000	0,6000	0,5500	7	0,5500	0,5300		1	18	923 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1021 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	3	245 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	12 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	118 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	204 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	130 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	25 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9	5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	113 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	291 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	229 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	485 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,4400		0	30	203 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300		2	3	1166 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	646 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2900		1	26	421 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	20	946 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	C	EUR	0,9000	0,9500	0,9000	5	0,9500	0,8700		1	13	449 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	577 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	C	EUR	0,5000	0,5500	0,5000	6	0,5500	0,5100		1	21	230 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	121 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100		0	1	108 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	327 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	91 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	528 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	11 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	147 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	35 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5100		2	3	311 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4200		1	5	97 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	48 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	1,8500	1,8500	1,8500	3	1,8500	2,0000		2	15	550 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	9	4 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	5 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	15 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	200 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	2 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	2 5-1-2018
F	BI6	Bankinter SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1392		8	0	0 5-1-2018
F	BI6	Bankinter SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1377		8	0	0 5-1-2018
F	BI6	Bankinter SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1361		8	0	0 5-1-2018
F	BI6	Bankinter SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0502		8	0	0 5-1-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9788		8	0	0 5-1-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9106		8	0	0 5-1-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0 5-1-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	990,5000	991	0	0	5-1-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	5-1-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	5-1-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	5-1-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	5-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8170	31	0	0	5-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8111	31	0	0	5-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8052	31	0	0	5-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3094	30	0	0	5-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2828	30	0	0	5-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2682	30	0	0	5-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	2,8200	3	1	10	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3300	2	10	2	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	8	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	62	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	14	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	22	51	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	C	EUR	1,2000	1,4000	0,9600	13	1,0400	0,9800	1	17	83	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	P	EUR	0,0700	0,1800	0,0700	13	0,1400	0,1700	0	58	141	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	C	EUR	0,3500	0,5600	0,3500	22	0,3900	0,3500	0	102	344	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	P	EUR	0,2600	0,5400	0,2600	32	0,5200	0,5300	1	167	449	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	C	EUR	0,1600	0,1600	0,1000	18	0,1000	0,1000	0	146	384	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	P	EUR	0,7900	1,2800	0,7900	10	1,2800	1,2800	1	86	110	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	5	5	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	11	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	16	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1800	5	2	48	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	2,8900	3	2	4	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	13	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	C	EUR	2,0200	2,2500	2,0200	5	2,2300	1,9700	2	50	55	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	40	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	3	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2400	0	11	41	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	C	EUR	1,3000	1,3000	1,2800	2	1,2800	1,1700	1	27	34	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	P	EUR	0,1900	0,3400	0,1900	10	0,3400	0,3600	0	35	189	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	C	EUR	0,8500	0,8500	0,5900	16	0,6200	0,5900	1	41	172	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	P	EUR	0,4200	0,7500	0,4200	7	0,7500	0,7800	1	39	112	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	C	EUR	0,2400	0,3400	0,2400	10	0,2500	0,2500	0	18	301	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	1,4500	1,4500	1,1100	12	1,2800	1,4400	1	127	282	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,1500	0,1500	0,1200	2	0,1200	0,0900	0	2	49	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	1,6500	1,9500	1,6500	7	1,9500	2,2800	2	150	301	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	14	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	8	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	3	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	20	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	32	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	47	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	117	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	180	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	14	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1800	0	21	174	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	C	EUR	3,4100	3,4500	3,2200	8	3,4500	3,0800	3	102	599	5-1-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	P	EUR	0,2800	0,2800								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5400	3	2	2	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2000	0	11	426	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	3,4000	3	1	167	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	0,1700	0,1700	0,1000	4	0,1000	0,1100	0	22	136	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3100	4	10	165	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	233	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	4,6200	5,1000	4,6200	4	5,1000	5,2700	5	4	386	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	P	EUR	8,8500	9,2000	8,8500	9	9,2000	9,2100	9	32	118	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	48	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	0	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	20	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	20	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	48	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	54	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	54	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1234	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0100	5	6	196	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	P	EUR	0,3200	0,3600	0,3200	3	0,3600	0,3500	0	6	318	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	C	EUR	4,2900	4,2900	4,2900	1	4,2900	4,1200	4	1	329	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	P	EUR	0,5000	0,5100	0,5000	4	0,5100	0,5000	1	5	262	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	C	EUR	3,3000	3,6500	3,3000	13	3,3800	3,3100	3	107	323	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	P	EUR	0,7500	0,7500	0,7000	5	0,7200	0,7400	1	17	383	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	C	EUR	2,7000	2,7000	2,5600	3	2,5600	2,5700	3	4	93	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	P	EUR	1,0300	1,0300	0,9000	15	1,0100	1,0500	1	68	231	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	C	EUR	1,9000	2,2200	1,9000	20	1,9300	1,9200	2	76	538	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	P	EUR	1,4300	1,4500	1,3000	9	1,4500	1,4500	1	29	411	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	C	EUR	0,9400	1,1500	0,9300	20	0,9300	0,9600	1	130	796	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	P	EUR	2,2900	2,5700	2,2900	7	2,5700	2,5700	3	13	396	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	C	EUR	0,3800	0,4700	0,3800	6	0,4200	0,4200	0	25	250	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	P	EUR	4,1200	4,1500	4,1200	4	4,1500	4,0900	4	20	98	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	C	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2700	0	11	152	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	P	EUR	4,7000	5,0000	4,7000	4	5,0000	4,9500	5	540	540	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	103	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,7400	10	5	297	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	14,8000	14,8000	14,8000	1	14,8000	14,7200	15	8	70	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	9,0000	9,2000	9,0000	3	9,0000	8,8600	9	15	22	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	264	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	37	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	101	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1300	5	5	30	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,5500	0,5800	0,5500	2	0,5800	0,6200	1	4	75	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	4,3300	4,3300	4,2800	2	4,2800	4,3100	4	11	60	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8400	1	1	261	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	3,8400	3,8400	3,5100	4	3,7100	3,5400	4	21	186	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,9700	1,1000	0,9700	7	1,1000	1,1200	1	13	162	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	2,8200	3,0500	2,8200	3	3,0500	2,8500	3	11	107	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	1,3300	1,3800	1,3300	2	1,3800	1,4700	1	12	174	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	2,2800	2,4800	2,2400	23	2,2400	2,2500	2	190	773	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	1,7500	1,8700	1,7500	5	1,8700	1,9000	2	7	395	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	1,4200	1,4500	1,3000	11	1,3000	1,3000	1	71	310	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	2,9500	3,0000	2,9000	6	3,0000	3,0000	3	13	176	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,7800	0,7800	0,7000	2	0,7000	0,7100	1	14	236	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	4,2000	4,3500	4,2000	5	4,3500	4,4300	4	30	118	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,5700	0,5700	0,5000	5	0,5000	0,5200	1	6	323	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2400	5	2	278	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	24	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,8400	10	1	40	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	252	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	7,1500	7,1500	7,0500	2	7,0500	6,9900	7	4	4	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,4700	0,4800	0,4300	6	0,4800	0,4700	0	9	11	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	5,8200	5,8200	5,5000	3	5,5000	5,2600	5	12	12	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,8700	0,8700	0,7500	12	0,8300	0,8300	1	19	35	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	3,7500	3,9000	3,7500	6	3,8200	3,7600	4	23	28	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	1,3500	1,4000	1,3500	16	1,3900	1,4100	1	35	97	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	3,2100	3,2100	3,1400	4	3,1400	3,1000	3	21	73	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	1,6500	1,7600	1,6000	4	1,7600	1,7900	2	23	45	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	2,5000	2,7000	2,4500	20	2,5200	2,5400	3	50	96	5-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	1,8700	2,2000	1,8700	23	2,2000	2,2400	2	69	119	5-1-2018
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 Interest Date
F	BP6	BP - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	529,6800	530	0	0	5-1-2018
F	BP6	BP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	522,0900	522	0	0	5-1-2018
F	BP6	BP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	522,2800	522	0	0	5-1-2018
F	BP6	BP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	515,0400	515	0	0	5-1-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	508,2200	508	0	0	5-1-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	501,6700	502	0	0	5-1-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	5-1-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	1000	5-1-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	5-1-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	5-1-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	5-1-2018
F	BQ6	Brenntag AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6149	54	0	0	5-1-2018
F	BQ6	Brenntag AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6046	54	0	0	5-1-2018
F	BQ6	Brenntag AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5943	54	0	0	5-1-2018
F	BQ6	Brenntag AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4391	52	0	0	5-1-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3932	52	0	0	5-1-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3679	52	0	0	5-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4506	98	0	0	5-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4317	98	0	0	5-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4128	98	0	0	5-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8304	96	0	0	5-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7464	96	0	0	5-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7002	96	0	0	5-1-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	5-1-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-1-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	5-1-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	5-1-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	5-1-2018
F	BS6	Banco Santander SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6745	6	0	0	5-1-2018
F	BS6	Banco Santander SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6134	6	0	0	5-1-2018
F	BS6	Banco Santander SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6123	6	0	0	5-1-2018
F	BS6	Banco Santander SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5521	6	0	0	5-1-2018
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4917	5	0	0	5-1-2018
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4391	5	0	0	5-1-2018
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	0	5	5-1-2018
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2213	0	0	0	5-1-2018
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	5-1-2018
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	5-1-2018
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	5-1-2018
F	BT6	BT Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,0400	271	0	0	5-1-2018
F	BT6	BT Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,1200	271	0	0	5-1-2018
F	BT6	BT Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,2200	271	0	0	5-1-2018
F	BT6	BT Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,6200	272	0	0	5-1-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,2000	261	0	0	5-1-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,7200	262	0	0	5-1-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-1-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-1-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-1-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-1-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,4915	88	0	0	5-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,4745	88	0	0	5-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,4576	88	0	0	5-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2437	85	0	0	5-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1689	85	0	0	5-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1279	85	0	0	5-1-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	10	5-1-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	10	5-1-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	5-1-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-1-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	5-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	5-1-2018

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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	16-3-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	94,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700		1	2	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5800		52	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5100		34	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	10	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	P	EUR	2,4200	2,4500	2,3800	10	2,3800	2,2600		2	271	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	12	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		35	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8400		55	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200		29	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	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	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	6	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100	35	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0500	55	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	1	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	2	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400	35	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1500	55	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1400	65	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100	9	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1700	39	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4400	68	0	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	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	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400		40	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6100		69	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100		29	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100		43	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8400		72	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300		27	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100		44	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1800		72	0	5-1-2018
F	BX6	BAE Systems - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	572,0800		572	0	5-1-2018
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	572,2600		572	0	5-1-2018
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	572,4700		572	0	5-1-2018
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	560,2900		560	0	5-1-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	561,3100		561	0	5-1-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	553,4000		553	0	5-1-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-1-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	5-1-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-1-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-1-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-1-2018
F	BV6	Bayer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2096		108	0	5-1-2018
F	BV6	Bayer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1889		108	0	5-1-2018
F	BV6	Bayer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1881		108	0	5-1-2018
F	BV6	Bayer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6772		106	0	5-1-2018
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,5846		106	0	5-1-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,5336		106	0	5-1-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5-1-2018
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-1-2018
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	Open Interest
O	BYQ	Bayer - Stock Option	19-1-2018	104,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	4,4100	4	25	25	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	105,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	3,5600	4	25	25	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	106,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	2,7600	3	25	75	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	106,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	25	25	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	32	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	108,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,3200	1	25	25	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	110,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,5600	3	96	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900	32	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	19-1-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900	42	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	96,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	125,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300	38	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018	
O	BYQ	Bayer - Stock Option	16-3-2018	92,0000	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	BYQ	Bayer - Stock Option	16-3-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	C	EUR	4,1000	6,9000	4,1000	4	6,4500	6,0300		6	4	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	P	EUR	2,5000	2,5000	2,0000	2	2,0000	1,8600		2	2	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	3,6900		4	1	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,5700		2	2	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	115,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3500		1	16	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	1	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	18	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8600		52	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8700		72	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500		38	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300		28	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	10	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	P	EUR	3,0600	3,0800	3,0600	3	3,0800	2,9800		3	29	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	C	EUR	4,2700	4,2700	4,2700	2	4,2700	4,1700		4	19	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200		25	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000		35	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5400		45	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4200		74	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	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	BYQ	Bayer - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,5300		8	11	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	C	EUR	3,3000	3,3000	3,3000	9	3,3000	3,3700		3	247	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7900		45	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7100		55	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6100		75	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200		48	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	P	EUR	4,9400	4,9400	4,9400	2	4,9400	4,7200		5	32	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	5,5500	5,5500	5,5500	13	5,5500	5,5200		6	150	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100		45	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200		48	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300		30	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200		48	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400		29	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	5-1-2018
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	BYQ	Bayer - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500		41	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200		48	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6500		36	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	5-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1300		44	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200		48	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300		37	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	5-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3500		45	0	5-1-2018
F	BZ6	Baloise Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,3654		154	0	5-1-2018
F	BZ6	Baloise Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,2984		154	0	5-1-2018
F	BZ6	Baloise Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,2334		154	0	5-1-2018
F	BZ6	Baloise Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,6547		149	0	5-1-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,4867		148	0	5-1-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,3103		148	0	5-1-2018
F	CB6	CaixaBank SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0726		4	0	5-1-2018
F	CB6	CaixaBank SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0718		4	0	5-1-2018
F	CB6	CaixaBank SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0710		4	0	5-1-2018
F	CB6	CaixaBank SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9976		4	0	5-1-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9941		4	0	5-1-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9122		4	0	5-1-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-1-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-1-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-1-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-1-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-1-2018
F	CC6	Centrica - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,1700		146	0	5-1-2018
F	CC6	Centrica - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,2200		146	0	5-1-2018
F	CC6	Centrica - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,2700		146	0	5-1-2018
F	CC6	Centrica - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,0800		138	0	5-1-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,3300		138	0	5-1-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,6000		139	0	5-1-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	5-1-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	5-1-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	5-1-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	5-1-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100				

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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	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CIO	Kleppierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	5-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	91	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	15	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	26	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	6	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	8	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	5	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	30	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	1	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	4	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	4	0	1	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	5-1-2018
F	CJ6	Coloplast B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	503,9212	504	0	0	5-1-2018
F	CJ6	Coloplast B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	503,7624	504	0	0	5-1-2018
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	503,6043	504	0	0	5-1-2018
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	498,4506	498	0	0	5-1-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	498,5690	499	0	0	5-1-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	487,5535	488	0	0	5-1-2018
F	CK6	Clariant - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,7938	28	0	0	5-1-2018
F	CK6	Clariant - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,7817	28	0	0	5-1-2018
F	CK6	Clariant - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	0	5-1-2018
F	CK6	Clariant - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,2378	27	0	0	5-1-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,2070	27	0	0	5-1-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,1746	27	0	0	5-1-2018
F	CM6	Commerzbank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6588	13	0	0	5-1-2018
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6564	13	0	0	5-1-2018
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6539	13	0	0	5-1-2018
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2434	12	0	0	5-1-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2327	12	0	0	5-1-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2268	12	0	0	5-1-2018
F	CQ6	Compass Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,9300	1546	0	0	5-1-2018
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1546,4100	1546	0	0	5-1-2018
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1546,9600	1547	0	0	5-1-2018
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1549,2200	1549	0	0	5-1-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1539,4300	1539	0	0	5-1-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1542,4300	1542	0	0	5-1-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	5-1-2018
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	5-1-2018
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	5-1-2018
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	5-1-2018
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	5-1-2018
O	CSM	Corbion NV	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	5-1-2018
O	CSM	Corbion NV	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CSM	Corbion NV	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	413	5-1-2018
O	CSM	Corbion NV	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CSM	Corbion NV	19-1-2018	25,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8800	2	10	505	5-1-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	19-1-2018	27,0000	C	EUR	0,2700	0,2700	0,2500	2	0,2500	0,3000	0	3	216	5-1-2018
O	CSM	Corbion NV	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	253	5-1-2018
O	CSM	Corbion NV	19-1-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	129	5-1-2018
O	CSM	Corbion NV	19-1-2018	27,5000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,7700	1	4	59	5-1-2018
O	CSM	Corbion NV	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	87	5-1-2018
O	CSM	Corbion NV	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	243	5-1-2018
O	CSM	Corbion NV	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	5-1-2018
O	CSM	Corbion NV	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	26	5-1-2018
O	CSM	Corbion NV	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	5-1-2018
O	CSM	Corbion NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	30	5-1-2018
O	CSM	Corbion NV	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	CSM	Corbion NV	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	10	5-1-2018
O	CSM	Corbion NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	5-1-2018
O	CSM	Corbion NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	21	5-1-2018
O	CSM	Corbion NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	CSM	Corbion NV	19-1-2018	32,0000	P	EUR	5,2000	5,2000	5,2000	4	5,2000	5,1200	5	40	65	5-1-2018
O	CSM	Corbion NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CSM	Corbion NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	5-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	10	5-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	1	5-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	5-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	C	EUR	1,9000	1,9000	1,9000	9	1,9000	1,9800	2	161	161	5-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	5-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	37	5-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	P	EUR	0,3900	0,3900	0,3000	3	0,3000	0,3000	0	3	76	5-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8600	1	4	13	5-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	40	5-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	36	5-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	2	46	5-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	19	5-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	41	5-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800	0	3	26	5-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	251	5-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	5-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	5-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	5-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	5-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	10	5-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	108	5-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	45	5-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	81	5-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	5-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	5-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	137	5-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	102	5-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1700	2	11	244	5-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	308	5-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4500	1	1	380	5-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	10	454	5-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	10	5-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	68	5-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9000	1	3	254	5-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	298	5-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	53	5-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	2	5-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5300	1	72	563	5-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	168	5-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	C	EUR	16,2800	0,2800	0,2800	1	0,2800	0,3100	0	1	287	5-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	1	157	5-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	975	5-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	70	5-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	240	5-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2100	5	40	65	5-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	5-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	100	5-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	5-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	57	5-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400	18	0	37	5-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	3	5-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	5-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	13	5-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	64	5-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	C	EUR	3,200									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	336
O	CSM	Corbion NV	15-6-2018	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	1	362
O	CSM	Corbion NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	74
O	CSM	Corbion NV	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	61
O	CSM	Corbion NV	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	65
O	CSM	Corbion NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	332
O	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	32
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	108
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	40
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	21
O	CSM	Corbion NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CSM	Corbion NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	0
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	6
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	12
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8900		1	2	93
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	16
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	14
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2200		2	10	13
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	1	47
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	20
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	37
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	5	91
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	2
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0
F	CX6	CRH PLC - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0670		31	0	0
F	CX6	CRH PLC - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0611		31	0	0
F	CX6	CRH PLC - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,5651		31	0	0
F	CX6	CRH PLC - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,5393		31	0	0
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,3056		30	0	0
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,2909		30	0	0
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	0
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	0
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0
F	CY6	Cairn Energy - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,8300		225	0	0
F	CY6	Cairn Energy - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,9000		225	0	0
F	CY6	Cairn Energy - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,9800		225	0	0
F	CY6	Cairn Energy - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,3100		225	0	0
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,7200		226	0	0
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,1600		226	0	0
F	CZ6	Credit Suisse Group - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6361		18	0	0
F	CZ6	Credit Suisse Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6284		18	0	0
F	CZ6	Credit Suisse Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6210		18	0	0
F	CZ6	Credit Suisse Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3303		17	0	0
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3107		17	0	0
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,2901		17	0	0
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0
F	DB6	Deutsche Bank AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4885		15	0	0
F	DB6	Deutsche Bank AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4855		15	0	0
F	DB6	Deutsche Bank AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4826		15	0	0
F	DB6	Deutsche Bank AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3895		15	0	0
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3760		15	0	0
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3686		15	0	0
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100</				

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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	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	6	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		3	0	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	5-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3594		6	0	5-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3582		6	0	5-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3570		6	0	5-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3017		6	0	5-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2961		6	0	5-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2931		6	0	5-1-2018
F	DD6	Boliden - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,4537		291	0	5-1-2018
F	DD6	Boliden - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,3489		291	0	5-1-2018
F	DD6	Boliden - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,2382		291	0	5-1-2018
F	DD6	Boliden - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	283,1122		283	0	5-1-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	282,8489		283	0	5-1-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	282,6712		283	0	5-1-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3926		4	0	5-1-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3917		4	0	5-1-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3909		4	0	5-1-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1772		4	0	5-1-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1735		4	0	5-1-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1715		4	0	5-1-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5-1-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5-1-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5-1-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5-1-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5-1-2018
F	DK6	Danske Bank - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	243,7619		244	0	5-1-2018
F	DK6	Danske Bank - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	243,6851		244	0	5-1-2018
F	DK6	Danske Bank - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	234,1087		234	0	5-1-2018
F	DK6	Danske Bank - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,9211		234	0	5-1-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,9784		234	0	5-1-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,9713		234	0	5-1-2018
F	DM6	Daimler AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9730		73	0	5-1-2018
F	DM6	Daimler AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9590		73	0	5-1-2018
F	DM6	Daimler AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9450		73	0	5-1-2018
F	DM6	Daimler AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9651		70	0	5-1-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9038		70	0	5-1-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8701		70	0	5-1-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	13 5-1-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5-1-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5-1-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5-1-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	53 5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	104 5-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	75 5-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-1-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	2	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	75 5-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-1-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,00								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100		50	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	2	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0800		3	38	47	5-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		0	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	5-1-2018	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,00													

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	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500		38	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	5-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	5-1-2018
F	DN6	DNB - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,8071		156	0	5-1-2018
F	DN6	DNB - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,9234		156	0	5-1-2018
F	DN6	DNB - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,0420		156	0	5-1-2018
F	DN6	DNB - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,4575		150	0	5-1-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,9755		151	0	5-1-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,4141		151	0	5-1-2018
F	DO6	Diageo - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2672,3900		2672	0	5-1-2018
F	DO6	Diageo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2673,2200		2673	0	5-1-2018
F	DO6	Diageo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2649,1700		2649	0	5-1-2018
F	DO6	Diageo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2653,0300		2653	0	5-1-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2617,3500		2617	0	5-1-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2622,4700		2622	0	5-1-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	61,5000		62	5	5-1-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	5-1-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	5-1-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	5-1-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	5-1-2018
F	DP6	Deutsche Post AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7561		41	0	5-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7483		41	0	5-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7405		41	0	5-1-2018
F	DP6	Deutsche Post AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6065		40	0	5-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5718		40	0	5-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5527		40	0	5-1-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2 5-1-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2 5-1-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-1-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-1-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	39,5000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	0	5-1-2018
F	DR6	Seadrill - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2382	2	0	0	5-1-2018
F	DR6	Seadrill - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2443	2	0	0	5-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2921	82	0	0	5-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2763	82	0	0	5-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2605	82	0	0	5-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,0415	81	0	0	5-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,5107	81	0	0	5-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,4718	80	0	0	5-1-2018
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	10	10	5-1-2018
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-1-2018
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-1-2018
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-1-2018
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	7	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	363	363	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	4	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	62	62	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	20	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	22	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,3400	10	1	168	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	395	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	72	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	76,0000	C	EUR	6,3800	6,3800	6,3000	3	6,3000	6,3300	6	4	270	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	76,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	15	557	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	78,0000	C	EUR	4,5000	4,5000	4,1000	4	4,2000	4,3600	4	22	663	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	78,0000	P	EUR	0,1000	0,1000	0,0900	8	0,1000	0,0800	0	52	766	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	80,0000	C	EUR	2,1000	2,6200	2,1000	18	2,2500	2,5300	3	215	5199	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	80,0000	P	EUR	0,2500	0,3000	0,2400	12	0,2500	0,2300	0	48	866	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	82,0000	C	EUR	1,0500	1,2000	0,9800	16	0,9800	1,1100	1	99	1437	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	82,0000	P	EUR	1,0700	1,0700	0,8000	22	0,9300	0,8100	1	76	276	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	84,0000	C	EUR	0,3300	0,4600	0,3300	21	0,3400	0,4100	0	208	1039	5-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	84,0000	P	EUR	2,3100	2,3100	2,0800							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	30	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	11	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	5	417	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	43	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	299	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,5700	7	1	80	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	2	243	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	C	EUR	4,7000	4,7000	4,6000	3	4,6200	4,8200	5	8	105	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	P	EUR	0,5200	0,5900	0,5200	8	0,5900	0,5400	1	25	409	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	C	EUR	3,0300	3,3000	3,0300	6	3,1200	3,3000	3	47	422	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	P	EUR	1,1100	1,1200	1,0200	22	1,1000	1,0100	1	133	490	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	C	EUR	1,8900	2,2000	1,8900	13	1,9700	2,1200	2	171	387	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	P	EUR	1,9700	1,9700	1,7500	21	1,9200	1,8400	2	196	255	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	C	EUR	1,1500	1,3500	1,1500	29	1,2200	1,3100	1	210	1033	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	P	EUR	3,1300	3,1300	2,9400	2	2,9400	3,0200	3	6	85	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	C	EUR	0,5000	0,5000	0,4700	7	0,4700	0,5200	1	16	463	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	20	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	35	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	10	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	47	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	2	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	C	EUR	36,9000	36,9000	36,9000	1	36,9000	37,3000	37	10	50	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	13	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	31	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	666	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	168	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	22,1000	22,1000	22,1000	1	22,1000	22,3000	22	10	205	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0100	0	10	1671	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	798	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	687	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	C	EUR	14,3000	14,5000	14,3000	3	14,5000	14,3200	14	20	10	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	16	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	12,2000	12,3900	12,2000	2	12,3900	12,3700	12	20	1046	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	0	1042	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	1	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,1900	0	2	59	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	7,6000	7,6500	7,5000	10	7,5500	7,7100	8	66	1136	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	0,4200	0,4600	0,4100	6	0,4600	0,4100	0	16	724	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	C	EUR	4,9500	5,0000	4,9500	3	4,9500	5,1800	5	24	135	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	P	EUR	0,9000	0,9500	0,9000	12	0,9500	0,9000	1	31	162	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	3,6500	3,7500	3,5600	13	3,6500	3,7300	4	90	1275	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	1,6400	1,6400	1,4800	12	1,5400	1,4700	1	107	746	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	C	EUR	2,3700	2,6500	2,3700	12	2,4600	2,6000	3	86	163	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3300	2	3	225	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	C	EUR	1,7400	1,7800	1,6800	5	1,7000	1,7500	2	21	97	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	10	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	1,4200	1,4200	1,3700	7	1,3700	1,4500	1	27	828	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,2000	4	3	96	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	C	EUR	0,7700	0,7700	0,7700	4	0,7700	0,8100	1	6	154	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,5300	0,5300	0,5200	3	0,5200	0,5600	1	27	1185	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	40	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	3	22	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	10	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	25	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	193	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	56	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	269	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100	38	0	40	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	C	EUR	42,0500	42,0500	42,0500	1	42,0500	42,3000	42	10	21	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	878	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	C	EUR	37,0500	37,0500	37,0500	1	37,0500	37,3000	37	10	20	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	565	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	7	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1362	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	152	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	885	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	C	EUR	24,1500	24,1500	24,1000	2	24,1000	24,3600	24	11	120	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	196	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	1771	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	1822	5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	68 5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	1,3100	1,3900	1,3100	6	1,3200	1,3700		1	26	449 5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	105 5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	117 5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	229 5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	69 5-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400		39	0	51 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200		37	0	10 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	32,0500	32,0500	32,0500	1	32,0500	32,3400		32	10	10 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	11 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	191 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	20 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	288 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	37 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	1	715 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	65 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	1,5800	1,5800	1,4800	4	1,5000	1,4500		1	12	382 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	353 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	2,8000	2,8000	2,7500	2	2,7500	2,7200		3	4	264 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	5,7000	5,7000	5,4000	2	5,4000	5,5900		6	11	436 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	4,9000	4,9300	4,8000	5	4,8000	4,7800		5	6	525 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	3,4000	3,4100	3,2500	5	3,2500	3,3700		3	44	367 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7400		8	2	214 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	1,9000	1,9200	1,9000	2	1,9200	1,9800		2	3	308 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	107 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	313 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	10 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400		40	0	75 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3700		57	0	2 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3400		52	0	18 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	509 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3100		47	0	0 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400		42	0	471 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1064 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	73 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1030 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	32,3000	32,3000	32,3000	1	32,3000	32,3400		32	10	423 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1416 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	27,5000	27,5000	27,5000	1	27,5000	27,3900		27	3	984 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	1	1209 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	22,3500	22,6000	22,0500	5	22,3500	22,4300		22	25	2044 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,7500	0,7500	0,6800	9	0,7200	0,6800		1	315	1853 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	17,6500	17,6500	17,5000	5	17,5000	17,7000		18	24	1422 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	1,3000	1,3000	1,2300	2	1,2300	1,2100		1	5	2626 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	13,3500	13,4000	13,3500	5	13,4000	13,2900		13	100	2088 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	2,3000	2,3000	2,1100	9	2,1500	2,1500		2	23	3057 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	9,5500	9,5500	9,3200	4	9,3200	9,4600		9	24	1674 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	3,7000	3,7600	3,6300	19	3,7000	3,6200		4	171	2678 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	6,2000	6,5500	6,2000	13	6,2500	6,4400		6	41	2512 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	6,0000	6,0000	5,8000	15	5,9000	5,7700		6	230	1361 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	4,2500	4,2800	4,0400	7	4,0400	4,2100		4	30	132 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	8,8000	8,8000	8,6500	6	8,7500	8,6900		9	26	241 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	2,7500	2,7500	2,6100	7	2,6500	2,6800		3	87	2080 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	12,3000	12,3000	12,2000	2	12,2000	12,2200		12	11	346 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700		1	10	421 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	1654 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	15 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	39,9500	39,9500	39,9500	1	39,9500	39,8400		0	26	36 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400		42	0	0 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	86 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	54 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	10	1077 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900		27	0	248 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	784 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	122 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	1,4700	1,4700	1,4700	2	1,4700	1,4800		1	40	308 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	295 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	3,9700	3,9700	3,7500	8	3,7700	3,8000		4	71	882 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	7,9500	7,9500	7,7500	4	7,7500	7,8000		8	31	1746 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,0800		8	1	84 5-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	3,9200	3,9200	3,9200	2	3,9200	4,0000		4	20	155 5-1-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400	42	0	49	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	730	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	112	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	623	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400	32	0	128	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,8900	0,8900	0,8800	2	0,8800	0,8500	1	13	1206	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600	27	0	1405	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	1,4100	1,4100	1,3900	4	1,3900	1,4200	1	41	291	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	22,9000	22,9000	22,9000	1	22,9000	22,7500	23	1	589	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	2,2900	2,3500	2,2700	12	2,2700	2,2900	2	124	344	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	18,3000	18,3000	18,3000	1	18,3000	18,3800	18	1	629	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	3,4500	3,5000	3,4500	2	3,5000	3,4600	3	10	296	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	14,6200	15	1	385	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0400	5	10	276	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,7000	9	3	618	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	9,8000	9,8000	9,7000	2	9,7000	9,6800	10	12	489	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9500	5	1	214	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	16,0500	16,0500	16,0500	1	16,0500	16,1500	16	10	30	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	913	5-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	209	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3600	57	0	0	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	106	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3600	52	0	9	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	259	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400	42	0	39	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6500	1	1	856	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	90	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800	1	10	780	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	217	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	281	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	209	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	763	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	554	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	169	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	18,7500	19,2200	18,7500	2	19,2200	19,0300	19	2	367	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4100	5	1	125	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	15,5000	15,5000	15,4000	2	15,4000	15,5400	16	4	208	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	85	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	10,2000	10,2000	10,0000	4	10,0000	10,1100	10	6	346	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	50	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	6,3200	6,3700	6,3200	2	6,3700	6,4300	6	2	13	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	2	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	163	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	32	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7500	74	0	10	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	42,2000	42,2000	42,2000	1	42,2000	42,3400	42	4	105	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0500	1	3	252	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	214	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	257	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	32,0000	32,0000	32,0000	1	32,0000	32,3900	32	1	125	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,5800	3	4	459	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	556	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	343	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	23,3000	23,3000	23,0000	2	23,0000	23,3200	23	3	306	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	536	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	19,5000	19,5000	19,4000	2	19,4000	19,4700	19	2	360	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,0400	7	2	714	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	16,1500	16,1500	16,1500	1	16,1500	16,2800	16	1	420	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	328	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	13,5500	13,6500	13,5000	6	13,5000	13,5200	14	52	252	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	821	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	11,1500	11,2200	11,0000	4	11,0000	11,1100	11	5	755	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,5600	15	1	305	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	5,0500	5,1700	5,0500	8	5,1200	5,1700	5	10	492	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100	29	0	143	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,7400	0,8100	0,7000	8	0,7100	0,7300	1	19	38	5-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0200	75	0	11	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	3	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	3,6500	3,6500	3,6000	2	3,6000	3,5500	4	2	67	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	23,4500	23,4500	23,4500	1	23,4500	23,6400	24	1	27	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	6,5500	6,6000	6,5500	3	6,6000	6,6100	7	11	63	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	12,5500	12,5500	11,8500	5	11,8500	12,2800	12	20	54	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	16,5000	16,5000	16,5000	1	16,5000	16,3400	16	2	908	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2500	6	2	64	5-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	282,1300	282	0	0	5-1-2018
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	282,2300	282	0	0	5-1-2018
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,4900	276	0	0	5-1-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,9900	277	0	0	5-1-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,6300	273	0	0	5-1-2018
F	DZ6	ABN AMRO Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2274	27	0	0	5-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2222	27	0	0	5-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2169	27	0	0	5-1-2018
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6041	27	0	0	5-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9909	26	0	0	5-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9785	26	0	0	5-1-2018
F	EB6	Ebro Foods SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6581	20	0	0	5-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6543	20	0	0	5-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6506	20	0	0	5-1-2018
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4441	19	0	0	5-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2372	19	0	0	5-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0381	19	0	0	5-1-2018
F	EE6	Endesa SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2882	18	0	0	5-1-2018
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2847	18	0	0	5-1-2018
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2812	18	0	0	5-1-2018
F	EE6	Endesa SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2658	18	0	0	5-1-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6203	18	0	0	5-1-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6118	18	0	0	5-1-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-1-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-1-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-1-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-1-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-1-2018
F	EG6	Enagas SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3377	24	0	0	5-1-2018
F	EG6	Enagas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3330	24	0	0	5-1-2018
F	EG6	Enagas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3283	24	0	0	5-1-2018
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3078	24	0	0	5-1-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4111	23	0	0	5-1-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3999	23	0	0	5-1-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	45	5-1-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	115	5-1-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	35	5-1-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	5-1-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	5-1-2018
F	EI6	Elisa OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9068	33	0	0	5-1-2018
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9005	33	0	0	5-1-2018
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8942	33	0	0	5-1-2018
F	EI6	Elisa OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2673	31	0	0	5-1-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2399	31	0	0	5-1-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2249	31	0	0	5-1-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-1-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-1-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-1-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	5-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	5-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	5-1-2018
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	5-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	5-1-2018
F	EK6	Erste Group Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0064	38	0	0	5-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9991	38	0	0	5-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9918	38	0	0	5-1-2018
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8599	37	0	0	5-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8276	37	0	0	5-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8098	37	0	0	5-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9132	19	0	0	5-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9096	19	0	0	5-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9059	19	0	0	5-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	5-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2017	18	0	0	5-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1930	18	0	0	5-1-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8150	1	0	20	5-1-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9908	1	0	0	5-1-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0606	1	0	0	5-1-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	5-1-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	5-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	11	5-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	11	5-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	5-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	46,0000	P	EUR	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	EQO	E.ON - Stock Option	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	100	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-1-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	5-1-2018
O	EQO	E.ON - 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	EQQ	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	5-1-2018	
O	EQQ	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-1-2018	
O	EQQ	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	5-1-2018	
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-1-2018	
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5-1-2018	
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	5-1-2018	
F	EP6	Experian - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1649,2400		1649	0	5-1-2018	
F	EP6	Experian - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1649,7500		1650	0	5-1-2018	
F	EP6	Experian - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1650,3500		1650	0	5-1-2018	
F	EP6	Experian - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,7500		1653	0	5-1-2018	
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1632,1800		1632	0	5-1-2018	
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1635,3700		1635	0	5-1-2018	
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4630		0	0	5-1-2018	
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	5-1-2018	
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	5-1-2018	
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	5-1-2018	
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	5-1-2018	
F	ER6	Ericsson B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	55,4512		55	0	5-1-2018	
F	ER6	Ericsson B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	55,4313		55	0	5-1-2018	
F	ER6	Ericsson B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	55,4102		55	0	5-1-2018	
F	ER6	Ericsson B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	54,3483		54	0	5-1-2018	
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	54,2976		54	0	5-1-2018	
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	54,2634		54	0	5-1-2018	
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5-1-2018	
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-1-2018	
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-1-2018	
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-1-2018	
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-1-2018	
F	ET6	Electrolux B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	264,0581		264	0	5-1-2018	
F	ET6	Electrolux B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,9631		264	0	5-1-2018	
F	ET6	Electrolux B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,8629		264	0	5-1-2018	
F	ET6	Electrolux B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	259,3171		259	0	5-1-2018	
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	259,0754		259	0	5-1-2018	
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	254,6659		255	0	5-1-2018	
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	5-1-2018	
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	5-1-2018	
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	5-1-2018	
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	5-1-2018	
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	23	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,0000	P	EUR	0,1400	0,1400	0,1000	4	0,1000	0,1100		0	22	8	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	6	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	7	5-1-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,0000	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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	500	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	20	47	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	20	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	38,000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700		0	2	643	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		3	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	2	1159	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	66	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1322	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	4	5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1358	5-1-2

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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	12 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	1 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0 5-1-2018
F	FA6	SKF B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,4201		188	0	0 5-1-2018
F	FA6	SKF B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,3523		188	0	0 5-1-2018
F	FA6	SKF B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,2808		188	0	0 5-1-2018
F	FA6	SKF B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,3228		182	0	0 5-1-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,1531		182	0	0 5-1-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,0386		182	0	0 5-1-2018
F	FC6	Leonardo SpA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3991		10	0	0 5-1-2018
F	FC6	Leonardo SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3971		10	0	0 5-1-2018
F	FC6	Leonardo SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3951		10	0	0 5-1-2018
F	FC6	Leonardo SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2264		10	0	0 5-1-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2174		10	0	0 5-1-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2125		10	0	0 5-1-2018
F	FI6	Firstgroup - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,2200		111	0	0 5-1-2018
F	FI6	Firstgroup - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,2500		111	0	0 5-1-2018
F	FI6	Firstgroup - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,2900		111	0	0 5-1-2018
F	FI6	Firstgroup - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,4500		111	0	0 5-1-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,6600		112	0	0 5-1-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,8700		112	0	0 5-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 5-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 5-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 5-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 5-1-2018
F	FL6	FLSmith & Co - Stock Future	19-1-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	379,1407		379	0	0 5-1-2018
F	FL6	FLSmith & Co - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	379,0212		379	0	0 5-1-2018
F	FL6	FLSmith & Co - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,9023		379	0	0 5-1-2018
F	FL6	FLSmith & Co - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,4015		372	0	0 5-1-2018
F	FL6	FLSmith & Co - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,4905		372	0	0 5-1-2018
F	FL6	FLSmith & Co - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,4786		372	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	140 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,8000		3	1	1 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	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	FLW	Flow Traders - Stock Option	19-1-2018	20,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	26	167	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	237	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	20,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	148	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	51	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	64	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	12	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	21	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7000	4	1	5	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	20	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	3	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	P	EUR	6,3700	6,3700	6,3700	1	6,3700	6,2000	6	2	9	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	3,0000	3,0000	3,0000	5	3,0000	2,9800	3	144	146	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800	0	2	36	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	38	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	67	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	10	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5500	1	26	172	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7700	1	9	776	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8000	1	15	20	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	3	127	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	11	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3000	1	10	47	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,4100	0,4400	0,4100	2	0,4400	0,4300	0	8	90	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	75	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	C	EUR	0,2600	0,3000	0,2600	2	0,3000	0,3100	0	3	26	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	134	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	21	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	20	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	12	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	35	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9600	4	50	50	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	6	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	72	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	20	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4900	0	16	92	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	1,6000	1,6000	1,5500	4	1,5500	1,5400	2	42	323	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500	1	1	158	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500	1	1	259	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	4	192	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	2	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	C	EUR	0,5800	0,6000	0,5800	2	0,6000	0,6200	1	16	98	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8300	2	6	250	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	11	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	C	EUR	0,3300	0,3400	0,3300	5	0,3400	0,3600	0	7	111	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	93	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	50	5-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	111 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	104	5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	75 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	69	5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	7 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	P	EUR	0,4600	0,5000	0,4600	2	0,5000	0,4900		0	3	210 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	60 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7200		1	5	244 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	8 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	0,9700		1	4	61 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		0	213	5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	1,4500	1,4500	1,4000	2	1,4000	1,3900		1	6	358 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	3	275 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	15	358 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,0200	1,1000	0,9500	3	1,1000	1,0500		1	5	237 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	2,5000	2,5000	2,3000	8	2,4000	2,4800		2	128	533 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	0,7000	0,8000	0,7000	2	0,8000	0,7200		1	3	519 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	306 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	365 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1096 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	292	5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	423 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	627	5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	P	EUR	5,7000	5,7000	5,7000	3	5,7000	5,6700		6	20	162 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	127	5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	421 5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	56	5-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	108 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	356 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,6000	0,6500	0,6000	6	0,6000	0,6000		1	6	18 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6000		4	1	10 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1000		1	21	72 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3500		2	10	35 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	1,9000	1,9000	1,8500	3	1,8500	1,9000		2	9	90 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	43 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	2,4000	2,4000	2,3000	4	2,3500	2,3900		2	32	70 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	1,5000	1,5000	1,3500	2	1,3500	1,4000		1	6	97 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	54 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	8 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	47 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,8200		1	4	44 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	31 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	6	5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	6,1800	6,1800	6,1800	1	6,1800	6,0800		6	2	2 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3100		0	10	12 5-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	107 5-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4913		90	0	0 5-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4740		90	0	0 5-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4566		90	0	0 5-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3305		89	0	0 5-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2523		89	0	0 5-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2091		89	0	0 5-1-2018
F	FN6	Fresnillo - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1394,7100		1395	0	0 5-1-2018
F	FN6	Fresnillo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1395,1400		1395	0	0 5-1-2018
F	FN6	Fresnillo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1395,6400		1396	0	0 5-1-2018
F	FN6	Fresnillo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1379,6100		1380	0	0 5-1-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1372,3700		1372	0	0 5-1-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1375,0600		1375	0	0 5-1-2018
F	F06	Associated British Foods - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2882,4200		2882	0	0 5-1-2018
F	F06	Associated British Foods - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2883,3100		2883	0	0 5-1-2018
F	F06	Associated British Foods - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2884,3500		2884	0	0 5-1-2018
F	F06	Associated British Foods - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2876,2500		2876	0	0 5-1-2018
F	F06	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2881,5000		2882	0	0 5-1-2018
F	F06	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2855,6200		2856	0	0 5-1-2018
F	FP6	Fraport AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6111		93	0	0 5-1-2018
F	FP6	Fraport AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5934		93	0	0 5-1-2018
F	FP6	Fraport AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5756		93	0	0 5-1-2018
F	FP6	Fraport AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9977		91	0	0 5-1-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9180		91	0	0 5-1-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8740		91	0	0 5-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0536		67	0	0 5-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0407		67	0	0 5-1-2018
F	FS															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	5-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400	37	0	0	5-1-2018
F	FU6	Fugro NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5137	14	0	0	5-1-2018
F	FU6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5111	14	0	0	5-1-2018
F	FU6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5085	14	0	0	5-1-2018
F	FU6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4971	13	0	0	5-1-2018
F	FU6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4853	13	0	0	5-1-2018
F	FU6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4788	13	0	0	5-1-2018
F	FU8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-1-2018
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	FUR	FUGRO	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	4	5-1-2018
O	FUR	FUGRO	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	FUR	FUGRO	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	41	5-1-2018
O	FUR	FUGRO	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	5-1-2018
O	FUR	FUGRO	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	104	5-1-2018
O	FUR	FUGRO	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	5-1-2018
O	FUR	FUGRO	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	113	5-1-2018
O	FUR	FUGRO	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	5-1-2018
O	FUR	FUGRO	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	11	5-1-2018
O	FUR	FUGRO	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	5-1-2018
O	FUR	FUGRO	19-1-2018	11,0000	C	EUR	2,5000	2,5000	2,5000	3	2,5000	2,5200	3	15	101	5-1-2018
O	FUR	FUGRO	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	5-1-2018
O	FUR	FUGRO	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	326	5-1-2018
O	FUR	FUGRO	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	276	5-1-2018
O	FUR	FUGRO	19-1-2018	12,0000	C	EUR	1,6000	1,6000	1,5500	3	1,5500	1,5400	2	9	675	5-1-2018
O	FUR	FUGRO	19-1-2018	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	221	5-1-2018
O	FUR	FUGRO	19-1-2018	12,5000	C	EUR	1,2000	1,2000	1,0500	5	1,1000	1,0900	1	11	887	5-1-2018
O	FUR	FUGRO	19-1-2018	12,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	162	5-1-2018
O	FUR	FUGRO	19-1-2018	13,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500	1	11	542	5-1-2018
O	FUR	FUGRO	19-1-2018	13,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	15	308	5-1-2018
O	FUR	FUGRO	19-1-2018	13,5000	C	EUR	0,3300	0,3300	0,2900	10	0,2900	0,2900	0	30	388	5-1-2018
O	FUR	FUGRO	19-1-2018	13,5000	P	EUR	0,2100	0,2500	0,2100	3	0,2400	0,2700	0	13	170	5-1-2018
O	FUR	FUGRO	19-1-2018	14,0000	C	EUR	0,1500	0,1500	0,1300	6	0,1400	0,1100	0	50	415	5-1-2018
O	FUR	FUGRO	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	350	5-1-2018
O	FUR	FUGRO	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	FUR	FUGRO	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	6	5-1-2018
O	FUR	FUGRO	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	32	5-1-2018
O	FUR	FUGRO	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	109	5-1-2018
O	FUR	FUGRO	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	FUR	FUGRO	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	5-1-2018
O	FUR	FUGRO	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	12	5-1-2018
O	FUR	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	5-1-2018
O	FUR	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	35	5-1-2018
O	FUR	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	43	5-1-2018
O	FUR	FUGRO	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	58	5-1-2018
O	FUR	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	63	5-1-2018
O	FUR	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	28	5-1-2018
O	FUR	FUGRO	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	178	5-1-2018
O	FUR	FUGRO	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	17	5-1-2018
O	FUR	FUGRO	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	138	5-1-2018
O	FUR	FUGRO	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	42	5-1-2018
O	FUR	FUGRO	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	544	5-1-2018
O	FUR	FUGRO	16-2-2018	12,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200	2	2	440	5-1-2018
O	FUR	FUGRO	16-2-2018	12,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	239	5-1-2018
O	FUR	FUGRO	16-2-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	192	5-1-2018
O	FUR	FUGRO	16-2-2018	12,5000	P	EUR	0,1900	0,1900	0,1700	3	0,1700	0,1800	0	16	115	5-1-2018
O	FUR	FUGRO	16-2-2018	13,0000	C	EUR	1,0000	1,0000	0,8500	2	0,8500	0,8200	1	6	382	5-1-2018
O	FUR	FUGRO	16-2-2018	13,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3000	0	10	352	5-1-2018
O	FUR	FUGRO	16-2-2018	13,5000	C	EUR	0,7000	0,7000	0,5000	10	0,5000	0,5200	1	87	129	5-1-2018
O	FUR	FUGRO	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	21	5-1-2018
O	FUR	FUGRO	16-2-2018	14,0000	C	EUR	0,3900	0,3900	0,3100	6	0,3100	0,3100	0	22	357	5-1-2018
O	FUR															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 5-1-2018
O	FUR	FUGRO	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	9 5-1-2018
O	FUR	FUGRO	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	105	5-1-2018
O	FUR	FUGRO	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	56 5-1-2018
O	FUR	FUGRO	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	84	5-1-2018
O	FUR	FUGRO	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	193 5-1-2018
O	FUR	FUGRO	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1290	5-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	97 5-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	242	5-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6200		4	5	1000 5-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	10	3068 5-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		0	931	5-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	3	1697 5-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	12 5-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3014	5-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000		2	20	4145 5-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,3000	0,3100	0,3000	3	0,3000	0,3000		0	9	1428 5-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31 5-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200		0	2	189 5-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	1,1500	1,1500	1,0500	3	1,1000	1,1000		1	980	5-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	0,5500	0,6000	0,5500	9	0,6000	0,5800		1	74	1012 5-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	C	EUR	0,9000	0,9000	0,8000	3	0,8000	0,8000		1	4	59 5-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	10	242 5-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,6500	0,6500	0,6000	5	0,6000	0,6000		1	19	1315 5-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	560 5-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2900		0	9	936 5-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000		2	10	457 5-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600		0	5	420 5-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	120 5-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 5-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1568 5-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	162 5-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	77 5-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	45 5-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		0	0	286 5-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,5700		0	10	0 5-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600		0	25	229 5-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 5-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	109 5-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	145 5-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2866 5-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	88 5-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	952 5-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	82 5-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	372 5-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		0	0	439 5-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2600		4	3	1503 5-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	462 5-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1063 5-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	C	EUR	2,1000	2,1000	2,1000	4	2,1000	2,1000		2	30	1092 5-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	2	2550 5-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	C	EUR	1,6000	1,6000	1,5000	2	1,5000	1,4700		1	15	485 5-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	P	EUR	0,9000	0,9500	0,9000	4	0,9500	0,9500		1	5	774 5-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	C	EUR	1,0000	1,0000	0,9000	4	0,9000	0,9500		1	10	1294 5-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	2	1537 5-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	C	EUR	0,6500	0,6500	0,6000	4	0,6500	0,6000		1	13	799 5-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	485 5-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	C	EUR	0,3700	0,3900	0,3700	3	0,3900	0,3800		0	6	875 5-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	613 5-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1489 5-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,6500		0	0	521 5-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1483 5-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	1172 5-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 5-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	32 5-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	60 5-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	535 5-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	20 5-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	249 5-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	20 5-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	33 5-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	257 5-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	192 5-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	268 5-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	160 5-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	275 5-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	10	245 5-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	126 5-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1500		3	2	43 5-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	8	5-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	127 5-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	20	5-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 5-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	106 5-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	392	5-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	5,9500	5,9500	5,9500	4	5,9500	5,8500		6	100	243 5-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1863 5-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1200		5	3	105 5-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5355 5-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	857 5-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2068 5-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	53 5-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,7600	0,8000	0,7600	8	0,7800	0,8300		1	600	800 5-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	2,7000	2,7000	2,6500	4	2,6500	2,6500		3	17	1357 5-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300		1	1	2984 5-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	152 5-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	4	1,4500	1,5500		2	51	106 5-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	1,6500	1,6500	1,5000	8	1,5500	1,5500		2	62	1846 5-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0500		2	2	2166 5-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1500		1	9	441 5-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6500		3	10	533 5-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,9000	0,9000	0,9000	4	0,9000	0,8700		1	9	1043 5-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	929 5-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,4900	0,5000	0,4400	11	0,4400	0,4600		0	635	863 5-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	808 5-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2600		0	2	1394 5-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	1703 5-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	511 5-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,3200	0,3200	0,3200	17	0,3200	0,3300		0	170	17450 5-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	5,9500	5,9500	5,9500	2	5,9500	6,0200		6	4	302 5-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2177 5-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	261 5-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	947 5-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	1581 5-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7997 5-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1696 5-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	1	1226 5-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500		2	5	1164 5-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	689 5-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	1,2500	1,3000	1,2500	2	1,3000	1,2500		1	23	375 5-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7800		4	1	314 5-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200		1	2	523 5-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	7,0800		7	4	1523 5-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	23 5-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	108 5-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	130 5-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	58 5-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	63 5-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	1,8500	1,9000	1,8500	2	1,9000	1,8800		2	12	268 5-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3700		2	8	247 5-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	203 5-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6200		2	3	36 5-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	4,0500	4,0500	4,0000	2	4,0000	4,0300		4	3	5 5-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	311 5-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	5 5-1-2018
F	FV6	Ferrovial SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7731		20	0	0 5-1-2018
F	FV6	Ferrovial SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7693		20	0	0 5-1-2018
F	FV6	Ferrovial SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7655		20	0	0 5-1-2018
F	FV6	Ferrovial SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4289		19	0	0 5-1-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4119		19	0	0 5-1-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9682		19	0	0 5-1-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7788		1	0	0 5-1-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 5-1-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 5-1-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-1-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-1-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,5200		90	0	0 5-1-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,4811		89	0	0 5-1-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,4434		89	0	0 5-1-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3378		89	0	0 5-1-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,3366		87	0	0 5-1-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,2328		87	0	0 5-1-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 5-1-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 5-1-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 5-1-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	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	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,4452		228	0	0 5-1-2018
F	GD6	GN Store Nord - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	209,2673		209	0	0 5-1-2018
F	GD6	GN Store Nord - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	209,2013		209	0	0 5-1-2018
F	GD6	GN Store Nord - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	207,7357		208	0	0 5-1-2018
F	GD6	GN Store Nord - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	207,5686		208	0	0 5-1-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	207,6172		208	0	0 5-1-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	207,6103		208	0	0 5-1-2018
F	GF6	G45 - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,2400		275	0	0 5-1-2018
F	GF6	G45 - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,3300		275	0	0 5-1-2018
F	GF6	G45 - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,4200		275	0	0 5-1-2018
F	GF6	G45 - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,0000		270	0	0 5-1-2018
F	GF6	G45 - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,5000		271	0	0 5-1-2018
F	GF6	G45 - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,0200		271	0	0 5-1-2018
F	GH6	Gerresheimer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0431		72	0	0 5-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0293		72	0	0 5-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0155		72	0	0 5-1-2018
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9051		71	0	0 5-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8430		71	0	0 5-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8087		71	0	0 5-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1986		15	0	0 5-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1957		15	0	0 5-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1928		15	0	0 5-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3302		14	0	0 5-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3176		14	0	0 5-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3108		14	0	0 5-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8340		1	150	0 5-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-1-2018
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 5-1-2018
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 5-1-2018
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 5-1-2018
F	GM6	Gemalto NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4953		49	0	0 5-1-2018
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4858		49	0	0 5-1-2018
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4763		49	0	0 5-1-2018
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2146		49	0	0 5-1-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1715		49	0	0 5-1-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10 5-1-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 5-1-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 5-1-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	1 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	0 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	1 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	0 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	0 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	3 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	7 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	46 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	24 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	206 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	123	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	179 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	356 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	179	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	509 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	220	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	208 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0100		0	5 128 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	214 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	49	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	161 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	344 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	172	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	186 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	63 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	5-1-2018
O	GMT	Gemalto N.V														

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	343 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0700		0	28	270 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	298 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	396 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	230 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	159 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	57 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	197 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	92 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	37 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	27 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	50 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	23 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500		51	0	18 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	0 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	40 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	0 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	1 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	13 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	76 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	55 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	243 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	203 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2532 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	62 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	188 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	81 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	37 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	211 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	775 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	48 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	193 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	187 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	1	355 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	403 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	P	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4200		0	1550	1644 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	180 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	362 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0200		6	8	228 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	P	EUR	0,6500	0,7000	0,6500	13	0,7000	0,6900		1	315	457 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	418 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	249 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	279 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	421 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,3100		2	10	5087 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	864 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	C	EUR	0,8500	0,9300	0,8400	5	0,8400	0,8900		1	353	4585 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	745 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	C	EUR	0,3000	0,3000	0,2700	5	0,2700	0,2300		0	95	510 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	159 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	359 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	981 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	136 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	254 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	152 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	17 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	430 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	213 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	91 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	117 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	2 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	36 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	185 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	64 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	676 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	94 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	556 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	785 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	971 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	17,5500	17,5500	17,5500	1	17,5500	18,0700		18	1	634 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	287 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	132 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	175 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	62 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400		0	1	628 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	66 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	99 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	267 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	296 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	108 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	77 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	196 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	145 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	71 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	33 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	170 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	186 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	76 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0900		2	1	51 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	4,0200	4,0200	4,0200	10	4,0200	4,2100		4	50	273 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	2,7100	2,7100	2,6000	9	2,6000	2,8400		3	80	234 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1097 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	532 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5700		2	1	624 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0600		7	10	457 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		0	0	213 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	145 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	12 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 5-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	103 5-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7580		21	0	0 5-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7540		21	0	0 5-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	0 5-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7325		21	0	0 5-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6949		20	0	0 5-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6855		20	0	0 5-1-2018
F	GN8	Gas Natural SDG - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 5-1-2018
F	GN8	Gas Natural SDG - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	0 5-1-2018
F	GN8	Gas Natural SDG - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	0 5-1-2018
F	GN8	Gas Natural SDG - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
F	GN8	Gas Natural SDG - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
F	GO6	GlaxoSmithKline - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1361,2000		1361	0	0 5-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1361,6200		1362	0	0 5-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1339,1000		1339	0	0 5-1-2018
F	GO6	GlaxoSmithKline - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1322,0500		1322	0	0 5-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1305,4500		1305	0	0 5-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1289,0000		1289	0	0 5-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 5-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 5-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 5-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 5-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 5-1-2018
F	GO8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 5-1-2018
F	GO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 5-1-2018
F	GO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 5-1-2018
F	GO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 5-1-2018
F	GO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 5-1-2018
F	GR6	GEA Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9961		41	0	0 5-1-2018
F	GR6	GEA Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9882		41	0	0 5-1-2018
F	GR6	GEA Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9803		41	0	0 5-1-2018
F	GR6	GEA Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0962		40	0	0 5-1-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0610		40	0	0 5-1-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0417		40	0	0 5-1-2018
F	GT6	Getinge B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,0311		119	0	0 5-1-2018
F	GT6	Getinge B - Stock Future	16-2-2018	0,0000		SEK	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2261,2488	2261	0	0	5-1-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2258,5618	2259	0	0	5-1-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000	58	0	0	5-1-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	5-1-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	5-1-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	5-1-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	212	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	576	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	51	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	C	EUR	0,3400	0,3400	0,2500	2	0,2500	0,2300	0	15	156	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	P	EUR	0,2500	0,2700	0,2500	4	0,2700	0,3300	0	21	265	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	96	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6700	1	1	166	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	148	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	45	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	12	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,0000	P	EUR	1,9100	1,9100	1,9100	2	1,9100	2,1000	2	20	6	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	6	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	24,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,1000	3	2	33	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	202	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	16	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	0	0	1	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	212	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	2	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700	0	1	8	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	37	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	39	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	13	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	42	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	68	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	10	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	39	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	50	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	12	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	25	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	8	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	P	EUR	0,3900	0,4200	0,3900	5	0,4200	0,4200	0	9	38	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	P	EUR	0,5400	0,6000	0,5400	2	0,6000	0,5800	1	2	34	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	23	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8500	1	2	89	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	C	EUR	0,6500	0,6500	0,6000	6	0,6000	0,5200	1	33	37	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	4	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3600	0	1	38	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4700	1	1	18	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	33	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,2600	2	20	20	5-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
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
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	377,3800	377	0	0	5-1-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	378,1200	378	0	0	5-1-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-1-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-1-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-1-2018
F	HB6	Hugo Boss AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,1329	74	0	0	5-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,1187	74	0	0	5-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,1045	74	0	0	5-1-2018
F	HB6	Hugo Boss AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2929	71	0	0	5-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2304	71	0	0	5-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1961	71	0	0	5-1-2018
F	HC6	HeidelbergCement AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4911	92	0	0	5-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4734	92	0	0	5-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4557	92	0	0	5-1-2018
F	HC6	HeidelbergCement AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3282	90	0	0	5-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2491	90	0	0	5-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2055	90	0	0	5-1-2018
F	HE6	Heineken NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3315	88	0	0	5-1-2018
F	HE6	Heineken NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3146	88	0	0	5-1-2018
F	HE6	Heineken NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2977	88	0	0	5-1-2018
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5534	88	0	0	5-1-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0469	87	0	0	5-1-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0048	87	0	0	5-1-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-1-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-1-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-1-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	5-1-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	5-1-2018
O	HEI	HEINEKEN	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	0	5-1-2018
O	HEI	HEINEKEN	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	HEI	HEINEKEN	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	0	5-1-2018
O	HEI	HEINEKEN	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	4	5-1-2018
O	HEI	HEINEKEN	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	4	5-1-2018
O	HEI	HEINEKEN	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	5-1-2018
O	HEI	HEINEKEN	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	16	5-1-2018
O	HEI	HEINEKEN	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	370	5-1-2018
O	HEI	HEINEKEN	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	70	5-1-2018
O	HEI	HEINEKEN	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	245	5-1-2018
O	HEI	HEINEKEN	19-1-2018	84,0000	C	EUR	4,0500	4,1400	4,0500	2	4,1400	4,4000	4	8	252	5-1-2018
O	HEI	HEINEKEN	19-1-2018	84,0000	P	EUR	0,1200	0,1200	0,1100	5	0,1100	0,0800	0	18	368	5-1-2018
O	HEI	HEINEKEN	19-1-2018	86,0000	C	EUR	2,1700	2,2000	2,1700	2	2,2000	2,5500	3	11	2787	5-1-2018
O	HEI	HEINEKEN	19-1-2018	86,0000	P	EUR	0,3000	0,3500	0,2700	6	0,2700	0,2200	0	25	1383	5-1-2018
O	HEI	HEINEKEN	19-1-2018	88,0000	C	EUR	0,6600	0,9000	0,6600	10	0,8900	1,0600	1	60	617	5-1-2018
O	HEI	HEINEKEN	19-1-2018	88,0000	P	EUR	0,9800	1,0700	0,8000	12	0,8000	0,7200	1	51	145	5-1-2018
O	HEI	HEINEKEN	19-1-2018	90,0000	C	EUR	0,2000	0,2500	0,1700	7	0,2500	0,2900	0	20	207	5-1-2018
O	HEI	HEINEKEN	19-1-2018	90,0000	P	EUR	2,2900	2,3600	2,2900	2	2,3600	1,9800	2	13	54	5-1-2018
O	HEI	HEINEKEN	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	275	5-1-2018
O	HEI	HEINEKEN	19-1-2018	92,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	3,7800	4	1	21	5-1-2018
O	HEI	HEINEKEN	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	5-1-2018
O	HEI	HEINEKEN	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	5-1-2018
O	HEI	HEINEKEN	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	HEI	HEINEKEN	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	12	5-1-2018
O	HEI	HEINEKEN	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	5-1-2018
O	HEI	HEINEKEN	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	5-1-2018
O	HEI	HEINEKEN	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	5-1-2018
O	HEI	HEINEKEN	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	63	5-1-2018
O	HEI	HEINEKEN	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	15	5-1-2018
O	HEI	HEINEKEN	16-2-2018	80,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	1	152	5-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	14	5-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	409	5-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	0	0	63	5-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	P	EUR	0,6000	0,6100	0,6000	3	0,6100	0,5100	1	6	218	5-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	192	5-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9300	1	1	234	5-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	1,7600	1,8000	1,7600	2	1,8000	1,9600	2	2	622	5-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	1,8000	1,8400	1,8000	6	1,8000	1,6500	2	36	372	5-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	1,0800	1	1	1775	5-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	P	EUR	3,1000	3,1000	2,9000	5	2,9000	2,7600	3	75	78	5-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5400	1	1	246	5-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	31	5-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	64	5-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	5-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	5-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	6	5-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800	33	0	0	5-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	5-1-2018
O	HEI	HEINEKEN	16-3-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEI	HEINEKEN	16-3-2018	75,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400	0	1	429	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	199	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	80,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3400	0	4	1044	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	6	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	55	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	85,0000	C	EUR	3,9400	4,1000	3,9400	2	4,1000	4,3600	4	15	697	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	85,0000	P	EUR	1,2500	1,2500	1,1100	4	1,1100	1,0500	1	6	1057	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	26	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	86,0000	P	EUR	1,5900	1,6000	1,5900	2	1,6000	1,3200	1	20	67	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	88,0000	C	EUR	2,1500	2,1500	2,1200	5	2,1500	2,3900	2	38	83	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	88,0000	P	EUR	2,2400	2,2400	2,2400	3	2,2400	2,0900	2	10	49	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	90,0000	C	EUR	1,1500	1,2700	1,1500	4	1,2700	1,4700	1	8	2200	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,1700	3	2	279	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	92,0000	C	EUR	0,6900	0,7000	0,6900	2	0,7000	0,8200	1	8	86	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	1	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,3000	0,3000	0,3000	0	0,3000	0,3400	0	3	193	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	47	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	211	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	141	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200	32	0	10	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018	
O	HEI	HEINEKEN	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7300	52	0	81	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900	38	0	12	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	61	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800	33	0	4	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	3	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	809	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	468	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,3400	0,3700	0,3400	2	0,3700	0,3200	0	11	1120	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	4	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	75,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	2	878	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	80,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,1600	9	1	663	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2356	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	85,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2800	5	5	582	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	458	0	458	5-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	C	EUR	2,3000	2,3900	2,2900	4	2,2900	2,5200	3	18	1286	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	90,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	4,9300	5	1	262	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	95,0000	C	EUR	0,9500	0,9500	0,9300	3	0,9300	1,0600	1	4	391	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	37	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,4100	0	20	362	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	17	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	185	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200	53	0	17	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6400	63	0	172	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800	33	0	0	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	0	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	58	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	68	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	20	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	93	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	36	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	2,2200	2,2200	2,2200	2	2,2200	2,1100	2	20	673	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	314	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	181	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	375	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	27	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	150	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	83	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	27	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	21	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400	33	0	12	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1900	53	0	3	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3900	58	0	32	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	15	310	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3900	48	0	5	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900	43	0	0	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	199	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900	38	0	10	5-1-2018	
O	HEI	HEINEKEN	21-12-2018	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	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	728	5-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	3,0500	3,0500	3,0000	4	3,0000	2,9300	3	8	1173	5-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,8100	7	10	10	5-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	53	5-1-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	3,8000	3,9900	3,8000	7	3,9900	4,1700	4	21	1844	5-1-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	7,7000	7,7000	7,3800	2	7,3800	7,0900	7	21	755	5-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3800	2	3	29	5-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	5-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	1,2000	1,2700	1,2000	2	1,2700	1,2600	1	2	517	5-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	215	5-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	89	5-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	0	5-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	53	5-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	24	5-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2200	53	0	0	5-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	5-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2400	63	0	463	5-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	13	5-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	144	5-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	2	5-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	1,9300	2	600	1104	5-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	54	5-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	4,5000	5	1	1230	5-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5300	6	1	1228	5-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	40	5-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	167	5-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	5-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0600	64	0	20	5-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3900	48	0	0	5-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	62	5-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900	38	0	18	5-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	198	5-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	15	5-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	175	5-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	139	5-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	466	5-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	421	5-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1100	3	1	253	5-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	354	5-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,1600	6	2	1020	5-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	343	5-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	330	5-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	3,4000	3,4700	3,4000	2	3,4700	3,5800	4	31	873	5-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	201	5-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	212	5-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200	35	0	13	5-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	5-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	65,0000	65,0000	65,0000	1	65,0000	64,6500	65	2	60	5-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100	38	0	30	5-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	111	5-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300	29	0	122	5-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	269	5-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	229	5-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	139	5-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	304	5-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	962	5-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	1101	5-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	477	5-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	819	5-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	45	5-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	105	5-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6800	66	0	70	5-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300	38	0	71	5-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	174	5-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	97	5-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	3,6500	3,6500	3,5000	2	3,5000	3,5300	4	2	168	5-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	259	5-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	260	5-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	14,8500	14,8500	14,8500	1	14,8500	15,2300	15	1	283	5-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	10,6600	10,6700	10,6600	2	10,6700	10,4800	10	3	645	5-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,4400	10	1	98	5-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	16,0600	16,0600	16,0600	1	16,0600	15,8400	16	2	167	5-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	369	5-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	22,4500	22,4500	22,4500	1	22,4500	22,3900	22	1	219	5-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	328	5-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	2	5-1-2018	
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-1-2018	
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600	67	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	25	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	20	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	15	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	62	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	18	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	8	9	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	58	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	73	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	C	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,5300	1	20	144	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0600	0	2	31	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,6000	C	EUR	0,3700	0,3800	0,3700	-	5	0,3800	0,3800	0	20	175	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	65	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,8000	C	EUR	0,2700	0,2700	0,2700	-	2	0,2700	0,2500	0	2	175	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	42	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	C	EUR	0,1800	0,1800	0,1600	-	2	0,1600	0,1500	0	11	372	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	125	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	359	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	11	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	23	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	318	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	269	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	352	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	263	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	41	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	144	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	47	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	30	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	P	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1800	0	1	18	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	67	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	65	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	85	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	C	EUR	0,3100	0,3100	0,3100	-	1	0,3100	0,3300	0	5	91	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	79	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	C	EUR	0,1900	0,1900	0,1900	-	2	0,1900	0,1600	0	20	72	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	23	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	16	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	35	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	16	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	100	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	15	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	106	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	216	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	81	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	248	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	211	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	118	5-1-2018	
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	156	5-1-2018	
O	HEY	Heijmans N.V. - 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 Interest Date
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	10	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	184 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	216	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	685 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	18	729 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300		0	21	23 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	631	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100		1	15	454 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1091	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1543 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	12	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	133	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	151 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	95 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	11 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	14 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	11	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	49 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	128	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	132 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	P	EUR	0,2900	0,2900	0,2500	2	0,2500	0,2800		0	9	103 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	103 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	57	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	253 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	310 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	2	185 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	10	72 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	444 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	485 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4100		0	38	168 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	82 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	667	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	74 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	25 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	53	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	64 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	15 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	3,9500	3,9500	3,9500	9	3,9500	3,9000		4	253	253 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9700		3	15	220 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	11	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	7 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	15	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	61 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	17 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	2	415 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	21 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9700		1	6	145 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	142 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	29 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	40 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	36	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,1700	0,1700	0,1700	5	0,1700	0,1400		0	80	88 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	1 5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	5-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	6 5-1-2018
F	HG6	Hexagon B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,9324		426	0	0 5-1-2018
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,7792		426	0	0 5-1-2018
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,6175		426	0	0 5-1-2018
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	420,2168		420	0	0 5-1-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	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	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9675	113	0	0	5-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9458	113	0	0	5-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,1015	111	0	0	5-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,0042	111	0	0	5-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,9504	111	0	0	5-1-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6250	2	0	0	5-1-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-1-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-1-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-1-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	588,5079	589	0	0	5-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	588,3225	588	0	0	5-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	588,1379	588	0	0	5-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	587,6643	588	0	0	5-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	587,8007	588	0	0	5-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	580,7814	581	0	0	5-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	162,8742	163	0	0	5-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	162,8156	163	0	0	5-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	162,7537	163	0	0	5-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,5709	159	0	0	5-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,4234	158	0	0	5-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,3254	154	0	0	5-1-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	5-1-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	5-1-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	5-1-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	5-1-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	5-1-2018
F	HR6	Hannover Rueck SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7898	107	0	0	5-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7693	107	0	0	5-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7488	107	0	0	5-1-2018
F	HR6	Hannover Rueck SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,1598	103	0	0	5-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0694	103	0	0	5-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0197	103	0	0	5-1-2018
F	HS6	HSBC Holdings - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	763,6100	764	0	0	5-1-2018
F	HS6	HSBC Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	763,8500	764	0	0	5-1-2018
F	HS6	HSBC Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	748,2500	748	0	0	5-1-2018
F	HS6	HSBC Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	741,3400	741	0	0	5-1-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	735,1300	735	0	0	5-1-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	728,8900	729	0	0	5-1-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
F	HT6	Hochtief AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,9856	150	0	0	5-1-2018
F	HT6	Hochtief AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,9569	150	0	0	5-1-2018
F	HT6	Hochtief AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,9281	150	0	0	5-1-2018
F	HT6	Hochtief AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,7026	147	0	0	5-1-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,5741	147	0	0	5-1-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,5033	147	0	0	5-1-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-1-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-1-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972	0	0	5	5-1-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972	0	0	5	5-1-2018
F	IA6	NEX Group Plc - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	602,5900	603	0	0	5-1-2018
F	IA6	NEX Group Plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	602,7700	603	0	0	5-1-2018
F	IA6	NEX Group Plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	602,9900	603	0	0	5-1-2018
F	IA6	NEX Group Plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	603,8700	604	0	0	5-1-2018
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	596,1600	596	0	0	5-1-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	591,6200	592	0	0	5-1-2018
F	ID6	Iberdrola SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5954	7	0	0	5-1-2018
F	ID6	Iberdrola SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5941	7	0	0	5-1-2018
F	ID6	Iberdrola SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5928	7	0	0	5-1-2018
F	ID6	Iberdrola SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5873	7	0	0	5-1-2018
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4016	6	0	0	5-1-2018
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3985	6	0	0	5-1-2018
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250	0	0	0	5-1-2018
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-1-2018
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-1-2018
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	5-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	5-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	32,0000	C											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	2	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	3	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	30	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	4	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	50	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	50	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-1-2018	
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	5-1-2018	
F	IF6	Abertis Infraestructuras SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6710	19	0	0	5-1-2018	
F	IG6	Intertek Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5318,7800	5319	0	0	5-1-2018	
F	IG6	Intertek Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5320,4200	5320	0	0	5-1-2018	
F	IG6	Intertek Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5322,3400	5322	0	0	5-1-2018	
F	IG6	Intertek Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5283,0600	5283	0	0	5-1-2018	
F	IG6	Intertek Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5292,7200	5293	0	0	5-1-2018	
F	IG6	Intertek Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5280,5300	5281	0	0	5-1-2018	
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,0000	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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	4,0000	9,8100	10	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	4,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	4,0000	7,8100	8	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	4,0000	0,0100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	4,0000	5,8500	6	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	4,0000	0,0400	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	4,0000	4,9000	5	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	4,0000	0,1100	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	5-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	IMD	IMCD - Stock Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	16	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	1	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	42	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	21	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	12	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	1	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	2	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	3	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	54,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1800	1	2	4	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	5-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	0	5-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-1-2018	24,2000	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	IN9	ING Groep - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-1-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	5-1-2018
O	ING	ING	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11 5-1-2018
O	ING	ING	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ING	ING	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	126 5-1-2018
O	ING	ING	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	442 5-1-2018
O	ING	ING	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	880 5-1-2018
O	ING	ING	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19293 5-1-2018
O	ING	ING	19-1-2018	14,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300		1	4	672 5-1-2018
O	ING	ING	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	927 5-1-2018
O	ING	ING	19-1-2018	15,0000	C	EUR	0,8200	0,8200	0,7700	3	0,7700	0,8300		1	21	2606 5-1-2018
O	ING	ING	19-1-2018	15,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	2	18957 5-1-2018
O	ING	ING	19-1-2018	15,5000	C	EUR	0,3500	0,4100	0,2800	41	0,3200	0,3700		0	639	24094 5-1-2018
O	ING	ING	19-1-2018	15,5000	P	EUR	0,0800	0,1000	0,0700	19	0,0900	0,0700		0	570	5390 5-1-2018
O	ING	ING	19-1-2018	16,0000	C	EUR	0,0700	0,1100	0,0600	24	0,0800	0,0900		0	195	7984 5-1-2018
O	ING	ING	19-1-2018	16,0000	P	EUR	0,2800	0,3600	0,2500	10	0,3600	0,2700		0	120	3407 5-1-2018
O	ING	ING	19-1-2018	16,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	20	3262 5-1-2018
O	ING	ING	19-1-2018	16,5000	P	EUR	0,6600	0,7300	0,6600	4	0,7300	0,7100		1	30	1379 5-1-2018
O	ING	ING	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 5-1-2018
O	ING	ING	19-1-2018	17,0000	P	EUR	1,2500	1,2600	1,2300	4	1,2600	1,2000		1	100	309 5-1-2018
O	ING	ING	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-1-2018
O	ING	ING	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	96 5-1-2018
O	ING	ING	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ING	ING	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	5-1-2018
O	ING	ING	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	17 5-1-2018
O	ING	ING	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230 5-1-2018
O	ING	ING	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	100 5-1-2018
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	257 5-1-2018
O	ING	ING	16-2-2018	14,0000	C	EUR	1,8400	1,8400	1,7800	5	1,8100	1,8600		2	8	243 5-1-2018
O	ING	ING	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	397 5-1-2018
O	ING	ING	16-2-2018	14,5000	C	EUR	1,3500	1,3500	1,2600	9	1,3100	1,3700		1	39	117 5-1-2018
O	ING	ING	16-2-2018	14,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	40	701 5-1-2018
O	ING	ING	16-2-2018	15,0000	C	EUR	0,9100	0,9500	0,8500	5	0,8500	0,9200		1	6	867 5-1-2018
O	ING	ING	16-2-2018	15,0000	P	EUR	0,1100	0,1300	0,1100	8	0,1200	0,1100		0	74	2370 5-1-2018
O	ING	ING	16-2-2018	15,5000	C	EUR	0,5500	0,5700	0,4600	27	0,5000	0,5300		1	131	4862 5-1-2018
O	ING	ING	16-2-2018	15,5000	P	EUR	0,2300	0,2400	0,2100	13	0,2400	0,2200		0	113	1780 5-1-2018
O	ING	ING	16-2-2018	16,0000	C	EUR	0,2500	0,2600	0,2100	31	0,2400	0,2500		0	303	3401 5-1-2018
O	ING	ING	16-2-2018	16,0000	P	EUR	0,4300	0,4900	0,4300	4	0,4900	0,4400		0	16	510 5-1-2018
O	ING	ING	16-2-2018	16,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	30	273 5-1-2018
O	ING	ING	16-2-2018	16,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	1	145 5-1-2018
O	ING	ING	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83 5-1-2018
O	ING	ING	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	133 5-1-2018
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ING	ING	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	59 5-1-2018
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5-1-2018
O	ING	ING	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	2540 5-1-2018
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2118 5-1-2018
O	ING	ING	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	4586 5-1-2018
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2125 5-1-2018
O	ING	ING	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	3325 5-1-2018
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 5-1-2018
O	ING	ING	16-3-2018	12,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8400		4	28	818 5-1-2018
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	100	2342 5-1-2018
O	ING	ING	16-3-2018	13,0000	C	EUR	2,8500	2,8500	2,8200	2	2,8200	2,8600		3	25	1888 5-1-2018
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4058 5-1-2018
O	ING	ING	16-3-2018	14,0000	C	EUR	1,8800	1,9200	1,8700	5	1,8700	1,8900		2	238	4491 5-1-2018
O	ING	ING	16-3-2018	14,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900		0	12	21652 5-1-2018
O	ING	ING	16-3-2018	15,0000	C	EUR	1,0000	1,0400	0,9300	30	0,9600	1,0200		1	729	13653 5-1-2018
O	ING	ING	16-3-2018	15,0000	P	EUR	0,2200	0,2400	0,2000	18	0,2400	0,2100		0	682	11531 5-1-2018
O	ING	ING	16-3-2018	15,5000	C	EUR	0,6600	0,6800	0,5800	32	0,6400	0,6600		1	465	882 5-1-2018
O	ING	ING	16-3-2018	15,5000	P	EUR	0,3600	0,3800	0,3500	8	0,3800	0,3500		0	62	1208 5-1-2018
O	ING	ING	16-3-2018	16,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ING	ING	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4090	5-1-2018	
O	ING	ING	16-3-2018	18,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2200		2	509	5-1-2018	
O	ING	ING	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	ING	ING	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	31	5-1-2018	
O	ING	ING	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2507	5-1-2018	
O	ING	ING	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	284	5-1-2018	
O	ING	ING	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1483	5-1-2018	
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	372	5-1-2018	
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	70	5-1-2018	
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	140	5-1-2018	
O	ING	ING	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	25	5-1-2018	
O	ING	ING	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2448	5-1-2018	
O	ING	ING	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	602	5-1-2018	
O	ING	ING	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3769	5-1-2018	
O	ING	ING	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	960	5-1-2018	
O	ING	ING	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7309	5-1-2018	
O	ING	ING	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	1193	5-1-2018
O	ING	ING	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5024	5-1-2018	
O	ING	ING	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	367	5-1-2018
O	ING	ING	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1036	5-1-2018	
O	ING	ING	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1983	5-1-2018
O	ING	ING	15-6-2018	12,0000	P	EUR	0,1000	0,1000	0,0900	5	0,0900	0,1000		20	30651	5-1-2018	
O	ING	ING	15-6-2018	14,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9700		2	5	3307	5-1-2018
O	ING	ING	15-6-2018	14,0000	P	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3100		2	18728	5-1-2018	
O	ING	ING	15-6-2018	15,0000	C	EUR	1,1700	1,1800	1,1200	10	1,1300	1,1600		1	250	11093	5-1-2018
O	ING	ING	15-6-2018	15,0000	P	EUR	0,6100	0,6400	0,5900	10	0,6400	0,6000		1	363	15601	5-1-2018
O	ING	ING	15-6-2018	16,0000	C	EUR	0,5800	0,6000	0,5400	26	0,5500	0,5800		1	580	30010	5-1-2018
O	ING	ING	15-6-2018	16,0000	P	EUR	1,1000	1,1500	1,1000	6	1,1500	1,1100		1	60	6719	5-1-2018
O	ING	ING	15-6-2018	17,0000	C	EUR	0,2500	0,2600	0,2400	39	0,2500	0,2600		0	650	10900	5-1-2018
O	ING	ING	15-6-2018	17,0000	P	EUR	1,8800	1,9200	1,8600	11	1,9200	1,8400		2	171	896	5-1-2018
O	ING	ING	15-6-2018	18,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	60	4907	5-1-2018
O	ING	ING	15-6-2018	18,0000	P	EUR	2,8100	2,8100	2,8000	7	2,8100	2,7200		3	71	1177	5-1-2018
O	ING	ING	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1371	5-1-2018
O	ING	ING	15-6-2018	20,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,6500		5	1	324	5-1-2018
O	ING	ING	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	382	5-1-2018
O	ING	ING	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	2309	5-1-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	657	5-1-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	202	5-1-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	233	5-1-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1124	5-1-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	45	5-1-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3913	5-1-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	2,0400	2,0400	1,9800	9	1,9800	2,0300		2	123	257	5-1-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	0,5700	0,6000	0,5700	3	0,6000	0,5700		1	27	3677	5-1-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	1,3000	1,3000	1,2700	5	1,2700	1,2800		1	56	760	5-1-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9500		1	10	4046	5-1-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,7300	0,7500	0,6700	11	0,6700	0,7400		1	219	2996	5-1-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	1,5100	1,5100	1,4700	8	1,5000	1,4900		1	37	1815	5-1-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,3800	0,4100	0,3800	9	0,3900	0,3900		0	97	2363	5-1-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	446	5-1-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2100		0	40	671	5-1-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	786	5-1-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	889	5-1-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	4	5-1-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	279	5-1-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	1458	5-1-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5369	5-1-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,8200		9	3	41	5-1-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3230	5-1-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	1183	5-1-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7586	5-1-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	956	5-1-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10161	5-1-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	5,8000	5,8000	5,7700	3	5,8000	5,8500		6	103	1923	5-1-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	2	29177	5-1-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	4,8300	4,8300	4,8300	1	4,8300	4,8600		5	7	2731	5-1-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	2	31151	5-1-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	3,8900	3,8900	3,8100	4	3,8500	3,8800		4	12	10018	5-1-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	12	17642	5-1-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	2,1200	2,1700	2,0700	6	2,0700	2,1300		2	108	23733	5-1-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	0,8000	0,8300	0,7800	11	0,8100	0,7900		1	271	52251	5-1-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	1,4500	1,4500	1,3800	17	1,4100	1,4400		1	165	19627	5-1-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	1,2000	1,2300	1,1700	23	1,1900	1,1900		1	249	21265	5-1-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,9300	0,9500	0,8600	67	0,9000	0,9200		1	668	18095	5-1-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	1,7100	1,7700	1,7100	8	1,7400	1,7200		2	437	4219	5-1-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,5500	0,5800	0,5400	30	0,5700	0,5700		1	1728	4324	5-1-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	2,3900	2,4500	2,3900	2	2,4500	2,4000		2	7	371	5-1-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	1985 5-1-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	50 5-1-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	99	5-1-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	409 5-1-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	161	5-1-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	1051 5-1-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2171	5-1-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	894 5-1-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	5	4379 5-1-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	333 5-1-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2700		1	5	12674 5-1-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2200		1	3	7215 5-1-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	2,3100	2,3200	2,3000	3	2,3200	2,3300		2	15	4984 5-1-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6000		1	10	4099 5-1-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	471 5-1-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	2	450 5-1-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	264 5-1-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0 5-1-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8679 5-1-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	103 5-1-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8200 5-1-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	3 5-1-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4531 5-1-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	747 5-1-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1706 5-1-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8500		7	1	1152 5-1-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3554 5-1-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	5,8700	5,8700	5,8200	4	5,8200	5,8500		6	53	4856 5-1-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14839 5-1-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	2640 5-1-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5784 5-1-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	4,0000	4,0000	4,0000	5	4,0000	3,9700		4	20	11403 5-1-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8800		1	4	5897 5-1-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	2,4100	2,4400	2,3800	7	2,3800	2,4300		2	39	19363 5-1-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6500		2	5	12537 5-1-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	1,8700	1,8700	1,8000	4	1,8000	1,8600		2	29	13451 5-1-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	2,1800	2,1800	2,1700	2	2,1700	2,1600		2	13	11424 5-1-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	1,3700	1,4000	1,3700	5	1,4000	1,4000		1	69	9565 5-1-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7600		3	10	6482 5-1-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,7700	0,7700	0,7700	6	0,7700	0,7700		1	211	2118 5-1-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	4,1900	4,1900	4,1900	1	4,1900	4,2100		4	0	305 5-1-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	5	12742 5-1-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	1957 5-1-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5177 5-1-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	3595 5-1-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	34 5-1-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1418 5-1-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	104 5-1-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2532 5-1-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	134 5-1-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1116 5-1-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	729 5-1-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2238 5-1-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	6,7500	6,7500	6,7500	2	6,7500	6,8500		7	10	1694 5-1-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1171 5-1-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	7262 5-1-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7700		1	2	2581 5-1-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	4,9500	4,9900	4,9500	3	4,9900	4,9200		5	25	3157 5-1-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	962 5-1-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	4,0500	4,0800	4,0400	5	4,0400	4,0400		4	63	8034 5-1-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3786 5-1-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	3247 5-1-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3700		2	5	1198 5-1-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	2,1300	2,1500	2,1300	3	2,1400	2,1200		2	25	9398 5-1-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1782 5-1-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	1,7000	1,7000	1,6400	3	1,6400	1,6900		2	11	2000 5-1-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,5900		4	8	782 5-1-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	23 5-1-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 5-1-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,6900	0,6900	0,6800	5	0,6800	0,6900		1	121	1726 5-1-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1567 5-1-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1019 5-1-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,3300		11	1	415 5-1-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	173 5-1-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	839 5-1-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8500		8	2	238 5-1-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	996 5-1-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	4022 5-1-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8200		1	2	767 5-1-2018
O	ING	ING	17-12-2021	10,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	17-12-2021	14,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,7900		3	1	3278 5-1-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	3,0200	3,0200	2,9800	3	2,9800	3,0000		3	5	2098 5-1-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	2,3000	2,3000	2,2700	10	2,2700	2,3000		2	119	3421 5-1-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	3,6000	3,6500	3,6000	5	3,6200	3,6200		4	33	2060 5-1-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	1,9000	1,9400	1,8800	7	1,8900	1,9100		2	49	4507 5-1-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	4,3200	4,3200	4,2800	3	4,3000	4,2900		4	34	858 5-1-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	1,3200	1,3200	1,2800	4	1,2800	1,3100		1	7	1665 5-1-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7900		6	10	736 5-1-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,9200	0,9200	0,8600	10	0,8900	0,8900		1	131	3974 5-1-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4600		7	1	712 5-1-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,3500	0,3600	0,3500	4	0,3600	0,3700		0	201	2506 5-1-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	12,0000	12,0000	12,0000	2	12,0000	11,9600		12	10	429 5-1-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	5,9000	6,0000	5,8500	6	5,8500	5,9200		6	33	102 5-1-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,4900	1,4900	1,4400	5	1,4500	1,4700		1	16	311 5-1-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	2,0500	2,1500	2,0500	10	2,0800	2,1200		2	237	800 5-1-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	4,8300	4,9000	4,8100	13	4,9000	4,8800		5	132	1167 5-1-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	1,0200	1,1100	1,0200	6	1,0800	1,1100		1	36	278 5-1-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	7,9500	8,0500	7,9500	3	7,9500	7,9900		8	8	37 5-1-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	3	45 5-1-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	129 5-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8157		3	0	0 5-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8152		3	0	0 5-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8147		3	0	0 5-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6103		3	0	0 5-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6080		3	0	0 5-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6068		3	0	0 5-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 5-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 5-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 5-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 5-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 5-1-2018
F	IP6	Imperial Brands - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3170,4700		3170	0	0 5-1-2018
F	IP6	Imperial Brands - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3171,4500		3171	0	0 5-1-2018
F	IP6	Imperial Brands - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3113,0600		3113	0	0 5-1-2018
F	IP6	Imperial Brands - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3089,1800		3089	0	0 5-1-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3066,4200		3066	0	0 5-1-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3006,7800		3007	0	0 5-1-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,0000		182	0	0 5-1-2018
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 5-1-2018
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 5-1-2018
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 5-1-2018
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 5-1-2018
F	IS6	Indra Sistemas SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7989		12	0	0 5-1-2018
F	IS6	Indra Sistemas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7966		12	0	0 5-1-2018
F	IS6	Indra Sistemas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7943		12	0	0 5-1-2018
F	IS6	Indra Sistemas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7844		12	0	0 5-1-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7741		12	0	0 5-1-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7684		12	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	0	0	0	10	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	23,500	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0700	1	1	1	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	16-3-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	32	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1847	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	115	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	22,000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700	1	10	10	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	23,000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5300	1	1	105	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	6	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	5	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	0	0	28	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	0	5-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	22,000	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	
F	IT6	Inditex SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1504	29	0	0	5-1-2018	
F	IT6	Inditex SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9516	29	0	0	5-1-2018	
F	IT8	Inditex - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972	0	0	5	5-1-2018	
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181	1	0	0	5-1-2018	
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	5-1-2018	
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	5-1-2018	
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	2	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	11	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	15	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	14,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3600	1	2	53	5-1-2018	
O	ITR	Intertrust - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	45	5-1-2018	
O	ITR	Intertrust - Stock Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	2	2	5-1-2018	
O	ITR	Intertrust - Stock Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	5-1-2018	
O	ITR	Intertrust - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	38	5-1-2018	
O	ITR	Intertrust - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	5-1-2018	
O	ITR	Intertrust - Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	63	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	51	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	5	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1	5-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	20	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	22	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	4	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	49	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	17	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	23	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	11	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	98	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	5-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	313	5-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	51	5-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	5-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	4	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	31	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	21	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	50	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	69	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018	
O	ITR	Intertrust - Stock Option	16-3														

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Instrument Type**	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	36,000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8300	1	3	12	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	20	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	6	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	9	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	5	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	7	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	1	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	38,000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5100	3	1	5	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	5-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,4462	61	0	0	5-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,4196	61	0	0	5-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,3937	61	0	0	5-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0224	60	0	0	5-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,9544	60	0	0	5-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,8832	60	0	0	5-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	5-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-1-2018
F	JW6	Adecco Group AG - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,8823	79	0	0	5-1-2018
F	JW6	Adecco Group AG - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,8481	79	0	0	5-1-2018
F	JW6	Adecco Group AG - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,8149	79	0	0	5-1-2018
F	JW6	Adecco Group AG - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,1936	76	0	0	5-1-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	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	KA6	Skanska B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,8118	161	0	0	5-1-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,6626	161	0	0	5-1-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,5621	161	0	0	5-1-2018
F	KE6	Akator - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,4264	17	0	0	5-1-2018
F	KE6	Akator - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,4394	17	0	0	5-1-2018
F	KE6	Akator - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,4527	17	0	0	5-1-2018
F	KE6	Akator - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,5001	18	0	0	5-1-2018
F	KE6	Akator - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,5602	18	0	0	5-1-2018
F	KE6	Akator - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,6112	18	0	0	5-1-2018
F	KF6	Kingfisher - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	339,6500	340	0	0	5-1-2018
F	KF6	Kingfisher - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	339,7500	340	0	0	5-1-2018
F	KF6	Kingfisher - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	339,8800	340	0	0	5-1-2018
F	KF6	Kingfisher - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	333,0200	333	0	0	5-1-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	333,6300	334	0	0	5-1-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	334,2800	334	0	0	5-1-2018
F	KG6	Kerry Group PLC - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8910	94	0	0	5-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8730	94	0	0	5-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8550	94	0	0	5-1-2018
F	KG6	Kerry Group PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3460	93	0	0	5-1-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,2642	93	0	0	5-1-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0151	93	0	0	5-1-2018
F	KI6	Kingspan Group Plc - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8763	39	0	0	5-1-2018
F	KI6	Kingspan Group Plc - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8688	39	0	0	5-1-2018
F	KI6	Kingspan Group Plc - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8614	39	0	0	5-1-2018
F	KI6	Kingspan Group Plc - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5687	39	0	0	5-1-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4150	38	0	0	5-1-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3964	38	0	0	5-1-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	5-1-2018
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	5-1-2018
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-1-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	5-1-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	5-1-2018
F	KO6	Kone OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8756	46	0	0	5-1-2018
F	KO6	Kone OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8668	46	0	0	5-1-2018
F	KO6	Kone OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2882	44	0	0	5-1-2018
F	KO6	Kone OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2507	44	0	0	5-1-2018
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2119	44	0	0	5-1-2018
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1906	44	0	0	5-1-2018
F	KP6	KPN NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9067	3	0	0	5-1-2018
F	KP6	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9062	3	0	0	5-1-2018
F	KP6	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9056	3	0	0	5-1-2018
F	KP6	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8432	3	0	0	5-1-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8157	3	0	0	5-1-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8143	3	0	0	5-1-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100	1	1	3	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	34	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	19	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	C	EUR	0,0400	0,0500	0,0400	4	0,0400	0,0400	0	107	493	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	713	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1091	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	390	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	446	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	62	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	89	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	332	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	67	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	310	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	61	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2596	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	68	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	226	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	443	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300	0	100	1132	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	962	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	10	780	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	75	2011	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	C	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1100	0	70	1652	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	2079	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	C	EUR	0,0800	0,0800	0,0700	8	0,0800	0,0800	0	254	3622	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500	0	28	6212	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1930	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2010	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	759	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	208	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1666	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	501	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3444	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1258	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	15	420	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2062	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	C	EUR	0,2300	0,2500	0,2300	5	0,2500	0,2400	0	525	4190	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4302	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	3	13110	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2300	0	25	16159	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4083	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3368	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1082	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5000	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	901	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	980	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	195	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	394	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	5-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	5204	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	4	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100	1	1	7	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	144	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	85	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	43	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	541	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	1303	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	7	2604	5-1-2018
O	KPN	KONINKLIJKE KPN NV	21													

Instrument Type*	Instrument Trading 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	KONINKLUKE KPN NV	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25447
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	15
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	5-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	273
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	5-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8100	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	1	983
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	595	5-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4529
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2600	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	3	1222
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4900	C	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4600		0	6	3085
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	970
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	100
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	8169
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7100	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	40	6069
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2500		0	60	493
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	382
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9100	C	EUR	0,1900	0,2100	0,1800	8	0,2100	0,2000		0	424	4810
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4839
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1038
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1600	C	EUR	0,1200	0,1200	0,1100	7	0,1200	0,1200		0	455	106121
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1600	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	5	5050
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6483
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6200	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500		1	3	4564
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	134
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	556
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10140
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1101
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	2095
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1671
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1748
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	28
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1647
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	60
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	418
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	391
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2402
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	992
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	652
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	46
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1001
O	KPN	KONINKLUKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	356
O	KPN	KONINKLUKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727
O	KPN	KONINKLUKE KPN NV	20-12-2019	1,8100	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1000		1	9	2134
O	KPN	KONINKLUKE KPN NV	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	773
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3164
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4278
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4900	C	EUR	0,5200	0,5200	0,5000	4	0,5200	0,5200		1	61	1896
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2993
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7100	C	EUR	0,3800	0,4000	0,3800	5	0,4000	0,4000		0	30	13007
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7100	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	10	3153
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1600	C	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2200		0	24	8926
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	11386
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5549
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6200	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0000		1	2	4438
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	518
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	425
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	996
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2049
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	74
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	528
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8100	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	4326
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1309
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3566
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1555
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7100	C	EUR	0,4600	0,4800	0,4600	2	0,4800	0,4700		0	11	9546
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7804
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1600	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100		0	8	11816
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	19410
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2525
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	878
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1006
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1501
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7193
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	831
O	KPN	KONINKLUKE KPN NV	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	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2964 5-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1319 5-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1704 5-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7700		1	4	2381 5-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1623 5-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1464 5-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	50	885 5-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		0	0	1448 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9200		3	1	6 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	714 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	P	EUR	0,2900	0,2900	0,2900	4	0,2900	0,3000		0	25	99 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	C	EUR	0,4600	0,4800	0,4600	4	0,4600	0,4700		0	70	329 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	P	EUR	0,8700	0,8700	0,8600	5	0,8700	0,8500		1	39	629 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	2	20 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	P	EUR	1,6600	1,7000	1,6200	5	1,6200	1,6600		2	21	129 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	P	EUR	3,5100	3,5300	3,5100	4	3,5200	3,5200		4	16	16 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	20 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	107 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	231 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	142 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1180 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1346 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1123 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	180 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	100 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	186 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		1	0	747 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1384 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	746 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3096 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	870 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1750 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	743 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	506 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1164 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1004 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	205 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	576 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	390 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	5 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	15 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	301 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	866 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3387 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	774 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	984 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	514 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	8188 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2892 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1850 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1116 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23654 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2840 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2449 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1898 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	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	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	3 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	266 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1576 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	749 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2848 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3617 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1612 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1051 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	12179 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	10	1648 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,2200	0,2300	0,2000	3	0,2000	0,2200		0	105	6464 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7504 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4312 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3418 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	508 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	367 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	830 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1743 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	29 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	528 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1980 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1241 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2091 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1201 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	10	4541 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	3444 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	8823 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10423 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2032 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	793 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	603 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	602 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5807 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	892 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	63 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3678 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	648 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	979 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	538 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1063 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1229 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	560 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	589 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	575 5-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	808 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	252 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	948 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	765 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2889 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	774 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3072 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1549 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2681 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	196 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1665 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1346 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	500 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2042 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	859 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	201 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	956 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	750 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1384 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1337 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	9702 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1292 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6563 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6788 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4122 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3737 5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	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	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	304	5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	239	5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1146	5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	355	5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	123	5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	69	5-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	403	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	275	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	594	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1722	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	804	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3074	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1502	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	139	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1949	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	197	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1614	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1370	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	500	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1212	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	870	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	220	5-1-2018
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	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1014	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1497	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1029	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	9789	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1291	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	75	6186	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	7732	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4111	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	4186	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	440	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	302	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	720	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1398	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	2	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	313	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	476	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	966	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	430	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	478	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	371	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1010	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	359	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	96	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	127	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	265	5-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	664	5-1-2018
F	KS6	K+S AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9679	22	0	0	5-1-2018
F	KS6	K+S AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9637	22	0	0	5-1-2018
F	KS6	K+S AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9595	22	0	0	5-1-2018
F	KS6	K+S AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5310	22	0	0	5-1-2018
F	KS6	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5122	22	0	0	5-1-2018
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5018	22	0	0	5-1-2

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	KT6	Elekta B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	69,3918	69	0	0	0	5-1-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	69,3482	69	0	0	0	5-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	178,1601	178	0	0	0	5-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	178,0827	178	0	0	0	5-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	178,0077	178	0	0	0	5-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	172,0005	172	0	0	0	5-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	171,8061	172	0	0	0	5-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	171,6020	172	0	0	0	5-1-2018
F	KV6	Kinnevik B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	290,4539	290	0	0	0	5-1-2018
F	KV6	Kinnevik B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	290,3494	290	0	0	0	5-1-2018
F	KV6	Kinnevik B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	290,2391	290	0	0	0	5-1-2018
F	KV6	Kinnevik B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	281,6522	282	0	0	0	5-1-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	281,4005	281	0	0	0	5-1-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	281,2240	281	0	0	0	5-1-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	0	5-1-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	0	5-1-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	0	5-1-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	0	5-1-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	6	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	17	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	70	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	299	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	51	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	22	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	37	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	42	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	22	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	48	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	11	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	2	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6600	4	3	13	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800	0	10	27	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7300	3	1	21	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	46	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	97	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0000	1	20	24	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	P	EUR	16,4400	0,4400	0,4400	1	0,4400	0,4300	0	10	92	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5100	1	5	26	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	26	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	129	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	58	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	7	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	21 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	24,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,2600		1	14	54 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	6 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	57 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	4 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 5-1-2018
F	KX6	Aggreko - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,7300		815	0	0 5-1-2018
F	KX6	Aggreko - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,9700		815	0	0 5-1-2018
F	KX6	Aggreko - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	815,2600		815	0	0 5-1-2018
F	KX6	Aggreko - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	798,7000		799	0	0 5-1-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	790,7800		791	0	0 5-1-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	792,3200		792	0	0 5-1-2018
F	LA6	Alfa Laval - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,9183		200	0	0 5-1-2018
F	LA6	Alfa Laval - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,8464		200	0	0 5-1-2018
F	LA6	Alfa Laval - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,7705		200	0	0 5-1-2018
F	LA6	Alfa Laval - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,2965		195	0	0 5-1-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,1147		195	0	0 5-1-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9919		195	0	0 5-1-2018
F	LB6	Ladbrokes Coral Grp - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,0300		188	0	0 5-1-2018
F	LB6	Ladbrokes Coral Grp - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,0900		188	0	0 5-1-2018
F	LB6	Ladbrokes Coral Grp - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,1500		188	0	0 5-1-2018
F	LB6	Ladbrokes Coral Grp - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,4300		188	0	0 5-1-2018
F	LB6	Ladbrokes Coral Grp - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,7700		189	0	0 5-1-2018
F	LB6	Ladbrokes Coral Grp - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,1400		189	0	0 5-1-2018
F	LD6	ABB - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,9140		27	0	0 5-1-2018
F	LD6	ABB - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,9023		27	0	0 5-1-2018
F	LD6	ABB - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,8910		27	0	0 5-1-2018
F	LD6	ABB - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	0 5-1-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0705		26	0	0 5-1-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0395		26	0	0 5-1-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 5-1-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-1-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-1-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-1-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-1-2018
F	LE6	Linde AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,3804		204	0	0 5-1-2018
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,3412		204	0	0 5-1-2018
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,3020		204	0	0 5-1-2018
F	LE6	Linde AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,1296		204	0	0 5-1-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,9509		204	0	0 5-1-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,8519		204	0	0 5-1-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	5 5-1-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1 5-1-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 5-1-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 5-1-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 5-1-2018
F	LL6	Legal & General Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,7400		272	0	0 5-1-2018
F	LL6	Legal & General Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,8200		272	0	0 5-1-2018
F	LL6	Legal & General Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,9200		272	0	0 5-1-2018
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,5100		262	0	0 5-1-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,4900		257	0	0 5-1-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,9900		258	0	0 5-1-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0 5-1-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 5-1-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0 5-1-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 5-1-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 5-1-2018
F	LO6	Anglo American - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,6400		1604	0	0 5-1-2018
F	LO6	Anglo American - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1604,1300		1604	0	0 5-1-2018
F	LO6	Anglo American - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1604,7100		1605	0	0 5-1-2018
F	LO6	Anglo American - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1571,3600		1571	0	0 5-1-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1541,6100		1542	0	0 5-1-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1544,6300		1545	0	0 5-1-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 5-1-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-1-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-1-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-1-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-1-2018
F	LT6	Logitech International - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	34,0424		34	0	0 5-1-2018
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	34,0276		34	0	0 5-1-2018
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	34,0133		34	0	0 5-1-2018
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	33,9731		34	0	0 5-1-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	33,9346		34		

Instrument Type*	Instrument Trading Symbol	Instrument 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	L08	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-1-2018
F	L08	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-1-2018
F	L08	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	L08	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	LX6	Lanxess AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0334		69	0	5-1-2018
F	LX6	Lanxess AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0201		69	0	5-1-2018
F	LX6	Lanxess AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0069		69	0	5-1-2018
F	LX6	Lanxess AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9989		68	0	5-1-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9393		68	0	5-1-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9065		68	0	5-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	5-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	5-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-1-2018
F	LZ6	Lonza Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,8394		271	0	5-1-2018
F	LZ6	Lonza Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7217		271	0	5-1-2018
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6077		271	0	5-1-2018
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	267,4898		267	0	5-1-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	267,1868		267	0	5-1-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	266,8693		267	0	5-1-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-1-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-1-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-1-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-1-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-1-2018
F	MB6	Swedish Match - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	323,1487		323	0	5-1-2018
F	MB6	Swedish Match - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	323,0325		323	0	5-1-2018
F	MB6	Swedish Match - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,9098		323	0	5-1-2018
F	MB6	Swedish Match - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,5506		314	0	5-1-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,2588		313	0	5-1-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,0619		313	0	5-1-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	5-1-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	5-1-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	5-1-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-1-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-1-2018
F	MD6	Modern Times Group B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	353,5439		354	0	5-1-2018
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	353,4167		353	0	5-1-2018
F	MD6	Modern Times Group B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	353,2825		353	0	5-1-2018
F	MD6	Modern Times Group B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	340,3852		340	0	5-1-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	340,0693		340	0	5-1-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	339,8565		340	0	5-1-2018
F	ME6	Ceconomy - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7338		13	0	5-1-2018
F	ME6	Ceconomy - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4613		12	0	5-1-2018
F	ME6	Ceconomy - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4590		12	0	5-1-2018
F	ME6	Ceconomy - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4484		12	0	5-1-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4375		12	0	5-1-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4315		12	0	5-1-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-1-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-1-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5-1-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5-1-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,7600		428	0	5-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,9000		428	0	5-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	428,0500		428	0	5-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,1700		421	0	5-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,9400		422	0	5-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	422,7600		423	0	5-1-2018
F	MH6	Marine Harvest - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	140,9516		141	0	5-1-2018
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	141,0569		141	0	5-1-2018
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	137,7224		138	0	5-1-2018
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	134,9163		135	0	5-1-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	131,8389		132	0	5-1-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	128,5676		129	0	5-1-2018
F	MJ8	Mediolanica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5-1-2018
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-1-2018
F	MK6	Merck KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5110		94	0	5-1-2018
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4931		93	0	5-1-2018
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4752		93	0	5-1-2018
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1468		92	0	5-1-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0660		92	0	5-1-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0215		92	0	5-1-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	5-1-2018
F	MK8	Merck - Dividend Future	20-12-2019	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	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3400	74	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9200	84	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2800	133	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500	85	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8800	45	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300	27	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500	26	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500	33	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2400	40	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1500	48	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4500	65	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0200	84	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5300	94	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,6500	143	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500	85	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300	45	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300	28	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9100	42	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6100	50	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6700	67	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2800	94	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,9000	143	0	0	5-1-2018
F	MS6	Metso OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6072	30	0	0	5-1-2018
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6015	30	0	0	5-1-2018
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5958	30	0	0	5-1-2018
F	MS6	Metso OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5216	29	0	0	5-1-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4966	28	0	0	5-1-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4828	28	0	0	5-1-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-1-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-1-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-1-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	20,0000	C	EUR	8,4000	8,4500	8,4000	2	8,4500	8,4300	8	5	43	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	90	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	296	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4300	6	2	419	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11211	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	26	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	353	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	66	583	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	312	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	403	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,0000	C	EUR	4,4500	4,4500	4,4200	3	4,4200	4,4500	4	11	497	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	30	793	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,5000	C	EUR	4,0000	4,0000	3,9100	2	3,9100	3,96				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	19-1-2018	26,5000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	3	1751	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,0000	C	EUR	1,7500	1,7600	1,5300	19	1,5600	1,6000	2	22	3587	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,0000	P	EUR	0,1900	0,2100	0,1900	7	0,2100	0,1900	0	30	2116	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,5000	C	EUR	1,3000	1,3000	1,1600	22	1,1600	1,2100	1	615	1561	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,5000	P	EUR	0,3000	0,3200	0,3000	8	0,3000	0,3100	0	73	1248	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,0000	C	EUR	0,9700	1,0000	0,8500	8	0,8500	0,8800	1	36	2301	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,0000	P	EUR	0,4400	0,5200	0,4400	27	0,4800	0,4700	0	338	1156	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,5000	C	EUR	0,6600	0,6600	0,5800	11	0,5800	0,6000	1	59	525	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,5000	P	EUR	0,6200	0,7000	0,6200	11	0,6900	0,6900	1	76	269	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,0000	C	EUR	0,4800	0,4800	0,3700	20	0,3700	0,3900	0	90	624	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,0000	P	EUR	0,9700	1,0000	0,9700	4	1,0000	0,9800	1	112	347	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,5000	C	EUR	0,3000	0,3000	0,2800	3	0,2800	0,2500	0	13	389	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,5000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3300	1	20	152	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,0000	C	EUR	0,1800	0,1800	0,1500	5	0,1700	0,1500	0	15	653	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,0000	P	EUR	1,8000	1,8000	1,7000	3	1,7600	1,7300	2	5	277	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,5000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	9	125	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	8	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	MT	Arcelor Mittal	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	51	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	2	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	14	100	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4500	6	1	157	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5000	6	10	140	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	10	364	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0500	5	1	140	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	12	215	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	81	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	637	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1234	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	146	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	C	EUR	6,7100	3,7100	3,7000	2	3,7000	3,6600	4	6	331	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	4	613	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	1075	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	P	EUR	0,3200	0,3300	0,3100	10	0,3200	0,3200	0	13	431	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	C	EUR	2,9200	2,9200	2,7800	5	2,7800	2,8200	3	14	262	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,4100	0,4100	0,4000	6	0,4100	0,4100	0	23	328	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4300	2	4	310	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,5200	0,5300	0,5200	3	0,5200	0,5200	1	22	814	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	2,1600	2,1600	2,0200	4	2,0200	2,0700	2	18	5784	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	0,6500	0,6700	0,6500	10	0,6700	0,6600	1	26	1571	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7400	2	1	1364	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	P	EUR	0,8200	0,8400	0,8200	3	0,8300	0,8300	1	5	261	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	1,5400	1,5400	1,4000	11	1,4400	1,4400	1	52	2646	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	1,0200	1,0500	1,0000	10	1,0500	1,0300	1	94	1259	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	C	EUR	1,2700	1,2700	1,1800	18	1,1800	1,1800	1	516	769	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	P	EUR	1,2500	1,3000	1,2200	5	1,2700	1,2700	1	22	35	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	1,0000	1,0000	0,9100	7	0,9500	0,9500	1	21	1731	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	1,4900	1,5400	1,4900	2	1,5400	1,5500	2	3	477	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8500	2	30	30	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	C	EUR	0,6600	0,6600	0,5700	13	0,5700	0,6000	1	32	4433	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,1900	2	5	237	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	C	EUR	0,2400	0,2400	0,2100	3	0,2100	0,2100	0	5	939	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	P	EUR	3,7200	3,8400	3,7200	2	3,8400	3,8000	4	2	1	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	P	EUR	6,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	112	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	637	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	394	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	179	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	323	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	235	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3341	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	703	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1213	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4500	10	25	190	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1720	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	160	5-1-2018
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	16-3-2018	22,0000	C	EUR	6,6000	6,6000	6,5000	2	6,5000	6,5500	7	2	413	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	P	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1400	0	8	1635	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0700	6	1	553	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	2	549	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	3265	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000	0	20	1133	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	2162	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	5	3279	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	C	EUR	3,9700	3,9700	3,8500	5	3,9000	3,8300	4	37	6283	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	P	EUR	0,4400	0,4400	0,4200	0	0,4200	0,4200	0	6	1724	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	C	EUR	3,4800	3,4800	3,4700	2	3,4700	3,4300	3	3	1269	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	17	1288	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	C	EUR	3,1300	3,1300	3,0500	5	3,0500	3,0400	3	22	2260	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	P	EUR	0,6300	0,6500	0,6300	7	0,6400	0,6400	1	95	810	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	46	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	P	EUR	0,7700	0,7800	0,7700	2	0,7800	0,7800	1	6	135	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	C	EUR	2,4400	2,4400	2,3000	6	2,3200	2,3400	2	9	3401	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	P	EUR	0,9400	0,9400	0,9200	4	0,9300	0,9400	1	9	649	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	C	EUR	2,1200	2,1200	2,0300	6	2,0300	2,0200	2	156	215	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	P	EUR	1,1000	1,1500	1,0900	32	1,1300	1,1300	1	225	282	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	C	EUR	1,8100	1,8100	1,6900	10	1,7100	1,7300	2	93	1982	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	P	EUR	1,3200	1,3400	1,3200	8	1,3300	1,3400	1	240	666	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	C	EUR	1,5300	1,5300	1,4800	2	1,4800	1,4800	1	2	223	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	P	EUR	1,5500	1,5500	1,5300	3	1,5500	1,5800	2	36	37	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	C	EUR	1,3200	1,3200	1,2000	5	1,2000	1,2500	1	35	1204	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	1,8200	1,8300	1,8200	4	1,8300	1,8500	2	28	409	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	14	19	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	P	EUR	2,1000	2,1800	2,1000	4	2,1800	2,1400	2	50	63	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	0,9300	0,9300	0,8400	18	0,8600	0,8800	1	617	4704	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	2,4200	2,4900	2,4200	7	2,4700	2,4700	2	107	245	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	2	560	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	4,0100	4,0600	4,0000	5	4,0600	3,9900	4	85	193	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,3000	0,3000	0,2600	3	0,2700	0,2600	0	3	184	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	144	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	247	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	231	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	11,6500	12	15	45	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	5-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	246	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	539	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	371	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	87	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	63	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	371	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	291	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4909	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	1079	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2953	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	173	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	238	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	178	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1161	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,5500	10	8	213	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	100	316	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	C	EUR	8,7000	8,7000	8,6000	2	8,6000	8,6000	9	4	424	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2300	0	100	940	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	C	EUR	7,7500	7,7500	7,6500	2	7,6500	7,6500	2	2	462	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	20	765	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	1118	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	4	4264	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	5,8400	5,8400	5,8400	1	5,8400	5,8900	6	5	662	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	5	3044	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	5,1000	5,1000	5,0500	2	5,0500	5,0700	5	3	2233	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	0,7900	0,8000	0,7900	2	0,8000	0,7900	1	2	4620	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	4,2900	4,2900	4,2900	1	4,2900	4,3100	4	5	1878	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0400	1	1	731	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	26,0000	C	EUR	3,6700	3,6800	3,6000	4	3,6000	3,5900	4	117	3394	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	864	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	27,0000	C	EUR	2,9100	3,0000	2,9100	3	2,9400	2,9600	3	16	1038	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	27,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7400	2	8	705	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	28,0000	C	EUR	2,4700	2,4700	2,3800	5	2,3800	2,4100	2	24	1487	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	28,0000	P	EUR	2,1900	2,2200	2,1600	5	2,2200	2,2000	2	117	966	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	32,0000	P	EUR	4,7800	4,7900	4,7800	3	4,7900	4,7600	5	4	253	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	2	3	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	50	429	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	312	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	28	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	11,9500	12	25	177	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1207	5-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	2621	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	108	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	53	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	159	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	79	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	5	256	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,7100	9	1	23	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4400	0	5	5509	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	13	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	130	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	1030	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1153	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	89	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	201	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4400	5	3	1335	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2300	1	20	906	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	4,8100	4,8100	4,8100	1	4,8100	4,7200	5	3	83	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400	2	2	62	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	274	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	358	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	350	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	32	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	2,9900	3,0200	2,9100	7	2,9100	2,9600	3	22	350	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200	3	1	20	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	27	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	63	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	543	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	3,9100	3,9100	3,9100	2	3,9100	3,9600	4	31	219	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	275	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	123	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	231	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	57	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	10	14	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	16,9000	16,9000	16,9000	3	16,9000	17,0000	17	9	19	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	28	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	23,9000	23,9000	23,7500	3	23,7500	23,7700	24	9	129	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	7	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	5	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	32	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	1	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	11	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	0	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	102	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	5	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	52	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	39	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	79	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	13,6500	13,6500	13,6500	1	13,6500	13,4800	13	10	414	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	4	1997	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	114	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,2700	0,2700	0,2500	3	0,2500	0,2500	0	14	212	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	101	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3076	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,1000	10	5	266	5-1-2018
O	MT	Arcelor Mittal	21-12-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	23,2500	C	EUR	6,4200	6,4200	6,4200	1	6,4200	6,3200		6	38	2626 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	1,3800	1,4000	1,3800	5	1,4000	1,4000		1	114	1246 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	99 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,9700	1,9900	1,9500	3	1,9900	1,9800		4	256	5-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	4,8200	4,8500	4,7700	4	4,7700	4,8100		5	19	1563 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	2,1500	2,1700	2,1500	2	2,1700	2,1700		2	6	1215 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	4,5900	4,5900	4,5900	1	4,5900	4,5100		5	1	139 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	31 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	3,9600	3,9600	3,9300	2	3,9300	3,9400		4	0	1554 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	740 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,4400		3	10	528 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,2900	3,3000	3,2900	2	3,3000	3,3200		3	6	116 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	3,0500	3,0600	3,0500	2	3,0600	2,9900		3	4	17 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	2,6600	2,6600	2,5700	4	2,5700	2,5700		3	22	1840 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	284 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	1,9600	1,9600	1,9000	3	1,9000	1,9000		2	28	806 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8200		6	1	28 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1900		1	5	1469 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9600		8	3	196 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	10 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	8 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	328 5-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	801 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	7 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	466 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	254 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1017 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,2200		9	5	123 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	2131 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7400		8	8	123 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7300		2	1	113 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	68 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	1855 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	280 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1849 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	493 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,2900		3	10	1335 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	1047 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3000		4	1	60 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1056 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	5,4500	5,4500	5,4500	2	5,4500	5,4500		5	20	136 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	1,9300	1,9300	1,8800	39	1,8800	1,8700		2	409	2398 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0200		9	1	35 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 5-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	1 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	1 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	150 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	8 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	18 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	8 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	16 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	85 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	13 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	104 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	27 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	6 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	13 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	63 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	84 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2201 5-1-2018
O	MT	Arcelor Mittal	20-12													

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	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	480 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3600		7	8	1065 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	871 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	6,3500	6,3500	6,3500	2	6,3500	6,3100		6	7	143 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	167 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	167 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	3,9100	3,9100	3,9100	1	3,9100	3,9100		4	1	222 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3100		5	2	342 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,4300		4	10	74 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	4,9200	4,9200	4,7200	4	4,8000	4,8100		5	25	88 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	4,9100	4,9300	4,9100	2	4,9300	4,9600		5	21	24 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	4,0500	4,0500	3,9800	4	3,9800	4,0100		4	93	533 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	62 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1015 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	9,6000	9,6000	9,6000	2	9,6000	9,6200		10	19	48 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	8 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	149 5-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	105 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	5-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	21,6500	21,7000	21,6500	2	21,7000	21,4300		21	4	22 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	4	5-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2	5-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	10 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	14	5-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	112 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	35 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	26	5-1-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	61 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	82	5-1-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	68 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7500		1	3	395 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	33 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	500 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	17 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	86 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	27 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	126 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	46 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3400		2	4	340 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	9,5500	9,5500	9,3700	2	9,3700	9,4400		9	9	110 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	45 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	7 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0900		3	1	2 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	8,0700	8,0700	8,0700	1	8,0700	8,0900		8	4	31 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,6200		4	1	32 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	195 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	341 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	189 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	4 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	488 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	15 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	36 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	150 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	30 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1600		3	1	114 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	3 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	27 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	75 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	305 5-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	11 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	262 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	14,1500	14,1500	13,9500	2	13,9500	14,0700		14	2	163 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	545 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	77 5-1-2018
O	MT	Arcelor Mittal	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	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	345 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8100		5	1	292 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	56 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	68 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	51 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	127 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	188 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	93 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5300		7	5	5 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7800		6	2	502 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		0	0	266 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	73 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	60 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000		2	1	183 5-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	159 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	11,2500	11,2500	11,1000	3	11,1000	11,1900		11	5	31 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,5600	3,6000	3,5600	2	3,6000	3,6200		4	19	61 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	8,1000	8,1000	8,1000	2	8,1000	8,1100		8	100	107 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5800		7	1	158 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2300		7	3	14 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8000		8	5	6 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	82 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	22 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	27 5-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	1 5-1-2018
F	MT6	ArcelorMittal - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4123		28	0	11 5-1-2018
F	MT6	ArcelorMittal - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4068		28	0	0 5-1-2018
F	MT6	ArcelorMittal - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4014		28	0	0 5-1-2018
F	MT6	ArcelorMittal - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1575		28	0	1500 5-1-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1328		28	0	0 5-1-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1192		28	0	0 5-1-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-1-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-1-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-1-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		8	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	34,0000	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	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	4	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	2	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	5-1-2018
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	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 5-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	141 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	152 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	602	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	1147 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	548 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45575	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	192 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	522 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	1934 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	79	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	786 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	695	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	3074 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5009	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	208 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1217	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	2564 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	577	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	1375 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	590 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	4280 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1747 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1741 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	529 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1869	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	2990 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	166 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	289 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6147	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	121 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	6,9900	C	EUR	21,4500	21,4500	21,4500	1	21,4500	21,4300		21	100	1828 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	6,9900	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	10	22112 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	852 5-1-2018
O	MT0	ARCELORMITTAL (size 29)	20-12-2019	8,1300	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	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	774 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	7425 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1448 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	1723 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	994 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	5442 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7000		3	10	1533 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1898 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	888 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	748 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	985 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	82 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	646 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1587 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	38 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200		0	10	216 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	1536 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	580 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	338 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	546 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	515 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	363 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	132 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	105 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	637 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	246 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	2116 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1157 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	761 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	46 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	1095 5-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	282 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	278 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	156 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	169 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	277 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2665 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	18,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4500		10	25	159 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	659 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	777 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	443 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	1651 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	779 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	522 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	216 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	971 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	24,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	50	1545 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	816 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	25,5000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200		1	2	180 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1036 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	180 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	264 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	55 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	247 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	60 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	293 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	215 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	770 5-1-2018
O	MTX	ArceleorMittal - OLD	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	385 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	399 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	513 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	202 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	282 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	928 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	249 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3065 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	518 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	10	2033 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	6655 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11177 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	21,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6500		8	50	750 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14122 5-1-2018
O	MTX	ArceleorMittal - OLD	15-6-2018	24,0000	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	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	46 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	172 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	619	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	1127 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50379	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	521 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45773	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	440 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11447	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	20 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	849 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9929	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	1906 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	906	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	221 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	160	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	2896 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	349	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	98 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	175	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	7 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	404	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	3903 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	4912	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	1055 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	415	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	756 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	516	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	390 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	10001	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	10,1500	10,1500	10,1500	5	10,1500	10,1000		10	140	11657 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	2176	5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	3458 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8400		1	3	1716 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,3200		6	5	8394 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4272 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	5720 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	101 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	642 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	409 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,5700		3	1	1096 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	57 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	2927 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	818 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	10	7641 5-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	2545 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	144 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	199 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6920 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	24 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	0 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	1940 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100		0	10	22041 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	1252 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	449 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	100 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	2334 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26845 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	409 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	182 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	16,9000	16,9000	16,9000	1	16,9000	16,7800		17	5	4609 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9115 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	200 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	100 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	2962 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	6465 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	197 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	43 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	12,6000	12,6000	12,6000	1	12,6000	12,5000		13	8	898 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	921 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	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 Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	1728 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	726 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	143 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		0	0	466 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1800		4	10	70 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	6327 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	858 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2458 5-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	1274 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	243 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	668 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1797 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	147 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200		0	10	229 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	10 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	80 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	486 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	784 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	470 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	600 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	98 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	151 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	687 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	420 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	146 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	75 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	1927 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	979 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	30 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	106 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	2163 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1523 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	1478 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	533 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	110 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	330 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	1862 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	880 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	591 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1110 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,0900		8	3	1856 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	1104 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	642 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	74 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	1139 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	139 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1788 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	161 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	935 5-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	377 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	441 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	534 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	11,9500	11,9500	11,9500	2	11,9500	11,8900		12	50	373 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	521 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	717 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	317 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	1101 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	380 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	132 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	149 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	949 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	153 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	824 5-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	704 5-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,9852		154	0	0 5-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,9557		154	0	0 5-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,9262		154	0	0 5-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,6974		152	0	0 5-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,5645		152	0	0 5-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,4912		151	0	0 5-1-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	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	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11149,6909	11150	0	0	5-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	11149,3291	11149	0	0	5-1-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
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	5-1-2018
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	5-1-2018
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	5-1-2018
F	NA6	Novartis - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0612	84	0	0	5-1-2018
F	NA6	Novartis - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0247	84	0	0	5-1-2018
F	NA6	Novartis - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,2397	81	0	0	5-1-2018
F	NA6	Novartis - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,1441	81	0	0	5-1-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,0522	81	0	0	5-1-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9559	81	0	0	5-1-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	5-1-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-1-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	5-1-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	5-1-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	5-1-2018
F	ND6	Nordea Bank - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,3341	100	0	0	5-1-2018
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,2980	100	0	0	5-1-2018
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,7600	94	0	0	5-1-2018
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,6536	94	0	0	5-1-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5667	94	0	0	5-1-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5081	94	0	0	5-1-2018
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6350	1	0	364	5-1-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	115	5-1-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	86	5-1-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	46	5-1-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-1-2018
F	NG6	National Grid - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,5300	869	0	0	5-1-2018
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,8000	869	0	0	5-1-2018
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	869,1100	869	0	0	5-1-2018
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	844,1900	844	0	0	5-1-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	845,7400	846	0	0	5-1-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	847,3900	847	0	0	5-1-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	5-1-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	5-1-2018
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	5-1-2018
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	5-1-2018
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	5-1-2018
F	NH6	Norsk Hydro - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,5422	61	0	0	5-1-2018
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,5874	61	0	0	5-1-2018
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,6335	61	0	0	5-1-2018
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	59,3968	59	0	0	5-1-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	59,6011	60	0	0	5-1-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	59,7742	60	0	0	5-1-2018
F	NK6	Sandvik - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,7761	151	0	0	5-1-2018
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,7218	151	0	0	5-1-2018
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,6646	151	0	0	5-1-2018
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9456	147	0	0	5-1-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,8089	147	0	0	5-1-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,7166	147	0	0	5-1-2018
F	NL6	Nestle - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7213	84	0	0	5-1-2018
F	NL6	Nestle - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,6849	84	0	0	5-1-2018
F	NL6	Nestle - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,6496	84	0	0	5-1-2018
F	NL6	Nestle - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,2029	81	0	0	5-1-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,1110	81	0	0	5-1-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,0147	81	0	0	5-1-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-1-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-1-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	5-1-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-1-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	57	0	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	72	0	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	32,0000	C	EUR	4,5900	4,7500	4,5900	2	4,7500	4,7600	5	3	15	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	32,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	25	87	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	34,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7800	3	2	48	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	34,0000	P	EUR	0,0300	0,0400	0,0300	8	0,0400	0,0300	0	70	397	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	35,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8000	2	1	399	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	390	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	36,0000	C	EUR	0,7000	0,8700	0,7000	7	0,8700	0,8900	1	64	277	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	36,0000	P	EUR	0,2100	0,2100	0,1400	5	0,1800	0,1400	0	16	793	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	37,0000	C	EUR	0,2000	0,2500	0,2000	7	0,2500	0,2500	0	26	750	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	37,0000	P	EUR	0,5800	0,6700	0,5500	5	0,5500	0,5000	1	8	684	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	38,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0400	0,0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	46	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	1	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	P	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0900	0	25	76	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	18	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	173	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	129	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	P	EUR	0,3700	0,3700	0,3100	7	0,3100	0,2900	0	93	376	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	C	EUR	1,3000	1,3000	1,1800	2	1,1800	1,2800	1	22	285	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	P	EUR	0,6000	0,6000	0,5200	4	0,5200	0,5400	1	54	430	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	C	EUR	0,6300	0,6600	0,6300	4	0,6600	0,6800	1	45	381	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9400	1	5	396	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	C	EUR	0,3200	0,3200	0,3000	12	0,3200	0,3100	0	48	169	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	31	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	114	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	39	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	10	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	12	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	22	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	17	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	93	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	38	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	259	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	18	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	153	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	404	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	734	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	884	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1600	0	23	687	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	557	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3100	0	1	895	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	2,2100	2,2400	2,2100	2	2,2400	2,2200	2	2	702	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,5400	0,5400	0,4800	11	0,4900	0,4800	0	81	566	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	1	603	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	0,9000	0,9000	0,7900	6	0,7900	0,7600	1	28	464	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	C	EUR	0,9000	0,9500	0,8900	9	0,8900	0,9300	1	112	135	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	229	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	C	EUR	0,5200	0,5200	0,5000	3	0,5000	0,5200	1	20	458	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	153	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	15	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	20	242	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	154	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	20	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	5	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	102	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	51	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	37	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	32	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	52	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	59	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	123	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1519	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	83	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	161	5-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200</				

Instrument Type*	Instrument Trading 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 - Stnd Option	15-6-2018	35,0000	P	EUR	1,5400	1,5400	1,4400	4	1,4500	1,4200		45	482	5-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	36,0000	C	EUR	1,9300	2,0000	1,9300	5	1,9500	2,0200		2	29	526
O	NN	NN Group NV - Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	365
O	NN	NN Group NV - Stnd Option	15-6-2018	38,0000	C	EUR	1,0400	1,0400	1,0000	4	1,0200	1,0500		1	7	299
O	NN	NN Group NV - Stnd Option	15-6-2018	38,0000	P	EUR	3,1700	3,1800	3,1700	3	3,1800	3,0900		3	13	100
O	NN	NN Group NV - Stnd Option	15-6-2018	40,0000	C	EUR	0,5100	0,5100	0,4600	8	0,4600	0,4600		0	46	208
O	NN	NN Group NV - Stnd Option	15-6-2018	40,0000	P	EUR	4,6400	4,7000	4,6400	2	4,7000	4,6400		5	20	149
O	NN	NN Group NV - Stnd Option	15-6-2018	45,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	10	34
O	NN	NN Group NV - Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	175
O	NN	NN Group NV - Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	NN	NN Group NV - Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	125
O	NN	NN Group NV - Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	NN	NN Group NV - Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		19	0	15
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	175
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	41
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	110
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	2	55
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9100		7	1	59
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	201
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1100		5	3	39
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100		1	5	698
O	NN	NN Group NV - Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	306
O	NN	NN Group NV - Stnd Option	21-9-2018	34,0000	P	EUR	1,9500	1,9500	1,8000	3	1,8000	1,7800		2	21	734
O	NN	NN Group NV - Stnd Option	21-9-2018	36,0000	C	EUR	2,1500	2,2100	2,1500	5	2,1900	2,2100		2	21	533
O	NN	NN Group NV - Stnd Option	21-9-2018	36,0000	P	EUR	2,8800	2,8800	2,7500	17	2,7500	2,7300		3	115	547
O	NN	NN Group NV - Stnd Option	21-9-2018	38,0000	C	EUR	1,2800	1,2800	1,2000	7	1,2000	1,2600		1	34	348
O	NN	NN Group NV - Stnd Option	21-9-2018	38,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	3,9900		4	3	202
O	NN	NN Group NV - Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	423
O	NN	NN Group NV - Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	152
O	NN	NN Group NV - Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13
O	NN	NN Group NV - Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	30
O	NN	NN Group NV - Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	NN	NN Group NV - Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	54
O	NN	NN Group NV - Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	NN	NN Group NV - Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	18
O	NN	NN Group NV - Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	25
O	NN	NN Group NV - Stnd Option	21-12-2018	26,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500		0	3	4
O	NN	NN Group NV - Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	15
O	NN	NN Group NV - Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	68
O	NN	NN Group NV - Stnd Option	21-12-2018	30,0000	C	EUR	6,8500	6,8500	6,8500	3	6,8500	6,9400		7	40	72
O	NN	NN Group NV - Stnd Option	21-12-2018	30,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9200		1	1	100
O	NN	NN Group NV - Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	39
O	NN	NN Group NV - Stnd Option	21-12-2018	34,0000	P	EUR	2,1700	2,1900	2,1700	3	2,1900	2,1600		2	3	25
O	NN	NN Group NV - Stnd Option	21-12-2018	36,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	2	16
O	NN	NN Group NV - Stnd Option	21-12-2018	36,0000	P	EUR	3,3000	3,3100	3,1000	6	3,1000	3,1300		3	112	162
O	NN	NN Group NV - Stnd Option	21-12-2018	38,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5100		2	50	137
O	NN	NN Group NV - Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	18
O	NN	NN Group NV - Stnd Option	21-12-2018	40,0000	C	EUR	0,8800	0,8800	0,8200	5	0,8200	0,8800		1	66	120
O	NN	NN Group NV - Stnd Option	21-12-2018	40,0000	P	EUR	5,7700	5,7800	5,7700	16	5,7800	5,8100		6	110	198
O	NN	NN Group NV - Stnd Option	21-12-2018	45,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	20	29
O	NN	NN Group NV - Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	3
O	NN	NN Group NV - Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	NN	NN Group NV - Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0
O	NN	NN Group NV - Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	NN	NN Group NV - Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0
F	NN6	NN Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7465		37	0	0
F	NN6	NN Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7394		37	0	0
F	NN6	NN Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7324		37	0	0
F	NN6	NN Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7015		36	0	0
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0404		35	0	0
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0236		35	0	0
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0
F	NO6	Nokia OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0616		4	0	0
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0608		4	0	0
F	NO6	Nokia OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0601		4	0	0
F	NO6	Nokia OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8866		4	0	0
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8832		4	0	0
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8814		4	0	0
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4663		38	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4589		38	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4516		38	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7877		37	0	0
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Strnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018
O	NSI	NSI NV Strnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	4	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	3	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	34,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800	1	10	18	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	12	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	8	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	21	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	NSI	NSI NV Strnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	5-1-2018
F	NT6	Infineon Technologies AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3577	24	0	0	5-1-2018
F	NT6	Infineon Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3530	24	0	0	5-1-2018
F	NT6	Infineon Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0984	24	0	0	5-1-2018
F	NT6	Infineon Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0780	24	0	0	5-1-2018
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0569	24	0	0	5-1-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0453	24	0	0	5-1-2018
F	NV6	Novozymes B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,7442	357	0	0	5-1-2018
F	NV6	Novozymes B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,6318	357	0	0	5-1-2018
F	NV6	Novozymes B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	352,2700	352	0	0	5-1-2018
F	NV6	Novozymes B - Stock Future	15-6-2018	0,0000		DKK	15,0000	0,0000	0,0000	-	0,0000	351,9868	352	0	0	5-1-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	352,0697	352	0	0	5-1-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	352,0582	352	0	0	5-1-2018
F	OC6	OCI NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9979	22	0	0	5-1-2018
F	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9937	22	0	0	5-1-2018
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9895	22	0	0	5-1-2018
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9709	22	0	0	5-1-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8917	22	0	0	5-1-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7611	22	0	0	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	1	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	3	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	1	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	3	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	25	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0100	3	1	33	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	14	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	134	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	67	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	57	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	C	EUR	0,6500	0,7500	0,6500	2	0,7500	0,7000	1	7	79	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	64	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	C	EUR	0,5500	0,5500	0,4500	3	0,4500	0,4000	0	11	96	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	35	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200	0	1	1	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300	0	4	7	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	5-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	5-1-2018
O	OCI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	53	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	24	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	7	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	5	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	61	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8800	2	1	1	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	15	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	57	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	4	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	15	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	5-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	5	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	30	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	2	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	20	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	79	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	2	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	88	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	116	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	48	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	58	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2200	4	1	131	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	P	EUR	0,2500	0,2500	0,2400	3	0,2400	0,2200	0	5	223	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	83	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	104	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	C	EUR	2,5500	2,6000	2,3500	6	2,4500	2,4900	2	34	332	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000	1	5	73	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	9	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	84	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	22	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	15	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	C	EUR	1,1500	1,3000	1,1500	4	1,2000	1,1300	1	18	152	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	60	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	C	EUR	0,7000	0,7500	0,7000	6	0,7500	0,7100	1	39	86	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7200	2	1	1	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	19	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	0	0	13	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	21	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	177	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	19	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	70	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	9	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	88	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	30	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	18	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	77	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	42	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,62				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	213	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	3	61	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3900		2	10	10	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	116	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	23	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	8	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	4,7000	4,7000	4,6500	2	4,6500	4,6100		5	4	15	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	4	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5800		1	1	10	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	15	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	16	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	2,3500	2,4000	2,3500	2	2,4000	2,3300		2	4	17	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4300		2	20	20	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	2,0000	2,0500	2,0000	4	2,0000	1,8800		2	17	26	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	1	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5600		2	1	45	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	6	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	5-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0	5-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1195		5	0	0	5-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1185		5	0	0	5-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1175		5	0	0	5-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0332		5	0	0	5-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0288		5	0	0	5-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0264		5	0	0	5-1-2018
F	OH6	Statoil - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,3668		182	0	0	5-1-2018
F	OH6	Statoil - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,7225		181	0	0	5-1-2018
F	OH6	Statoil - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,8600		181	0	0	5-1-2018
F	OH6	Statoil - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	179,5603		180	0	0	5-1-2018
F	OH6	Statoil - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,3850		178	0	0	5-1-2018
F	OH6	Statoil - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,1104		177	0	0	5-1-2018
F	OH8	Statoil - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0	5-1-2018
F	OH8	Statoil - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0	5-1-2018
F	OH8	Statoil - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0	5-1-2018
F	OH8	Statoil - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0	5-1-2018
F	OH8	Statoil - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0	5-1-2018
F	OK6	Orkla - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,5513		86	0	0	5-1-2018
F	OK6	Orkla - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,6152		86	0	0	5-1-2018
F	OK6	Orkla - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,6803		86	0	0	5-1-2018
F	OK6	Orkla - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,2084		83	0	0	5-1-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,4947		83	0	0	5-1-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,7372		84	0	0	5-1-2018
F	OL8	Old Mutual - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	5-1-2018
F	OL8	Old Mutual - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0	5-1-2018
F	OL8	Old Mutual - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	5-1-2018
F	OL8	Old Mutual - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	5-1-2018
F	OL8	Old Mutual - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	5-1-2018
F	OM6	OMV AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8947		55	0	0	5-1-2018
F	OM6	OMV AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8842		55	0	0	5-1-2018
F	OM6	OMV AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8737		55	0	0	5-1-2018
F	OM6	OMV AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5776		54	0	0	5-1-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5306		54	0	0	5-1-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5048		54	0	0	5-1-2018
F	ON6	Continental AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	237,0773		237	0	0	5-1-2018
F	ON6	Continental AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	237,0318		237	0	0	5-1-2018
F	ON6	Continental AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,9863		237	0	0	5-1-2018
F	ON6	Continental AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,0381		232	0	0	5-1-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	231,8349		232	0	0	5-1-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	231,7228		232	0	0	5-1-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	5-1-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6	5-1-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	5-1-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	5-1-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	5-1-2018
F	OO6	Sonova Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	157,4647		157	0	0	5-1-2018
F	OO6	Sonova Holding - Stock Future	16-2-2018</														

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ORD	ORDINA N.V.	15-6-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2148	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	C	EUR	0,1200	0,1400	0,1200	3	0,1400	0,1300		0	13	10390
O	ORD	ORDINA N.V.	15-6-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	9450	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	2	870
O	ORD	ORDINA N.V.	15-6-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3121	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	41	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	396	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	79	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	11	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	4	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	85	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	63	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	756	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1600		0	20	590
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	2	198
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	99	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	5	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	114	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	5	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5-1-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-1-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	5-1-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	5-1-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-1-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-1-2018
F	OU6	Outotec OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5073		8	0	5-1-2018
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5058		8	0	5-1-2018
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5044		8	0	5-1-2018
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	7,4581		7	0	5-1-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4516		7	0	5-1-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4480		7	0	5-1-2018
F	OV6	Novo Nordisk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,2971		338	0	5-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,1905		338	0	5-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,0843		338	0	5-1-2018
F	OV6	Novo Nordisk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,2160		333	0	5-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,9955		330	0	5-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,9857		330	0	5-1-2018
F	OY6	Assa Abloy B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,8726		173	0	5-1-2018
F	OY6	Assa Abloy B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,8104		173	0	5-1-2018
F	OY6	Assa Abloy B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,7447		173	0	5-1-2018
F	OY6	Assa Abloy B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,3007		169	0	5-1-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,1430		169	0	5-1-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,0366		169	0	5-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9529		74	0	5-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9387		74	0	5-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9245		74	0	5-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3625		72	0	5-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2991		72	0	5-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2642		72	0	5-1-2018
F	PC6	Atlas Copco A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	368,9414		369	0	5-1-2018
F	PC6	Atlas Copco A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	368,8088		369	0	5-1-2018
F	PC6	Atlas Copco A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	368,6687		369	0	5-1-2018
F	PC6	Atlas Copco A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	364,5026		365	0	5-1-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	364,1527		364	0	5-1-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	360,1851		360	0	5-1-2018
F	PD6	Prudential - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1920,7800		1921	0	5-1-2018
F	PD6	Prudential - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1921,3800		1921	0	5-1-2018
F	PD6	Prudential - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1922,0700		1922	0	5-1-2018
F	PD6	Prudential - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1895,6300		1896	0	5-1-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1882,5900		1883	0	5-1-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1886,2700		1886	0	5-1-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400		43	0	5-1-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	5-1-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	5-1-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	5-1-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	5-1-2018
F	PF6	Petrofac - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	521,6800		522	0	5-1-2018
F	PF6	Petrofac - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	521,8400		522	0	5-1-2018
F	PF6	Petrofac - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	522,0300		522	0	5-1-2018
F	PF6	Petrofac - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	505,6800		506	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	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	5-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	25 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	C	EUR	3,8000	3,8000	3,8000	2	3,8000	3,9200		4	30	57 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	222	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	C	EUR	2,5000	2,8400	2,5000	12	2,8000	2,9200		3	410	852 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2167	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	C	EUR	1,5500	1,8200	1,5500	10	1,7900	1,9400		2	110	210 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	P	EUR	0,0500	0,0500	0,0400	9	0,0400	0,0300		0	32	860 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	C	EUR	0,7100	0,9900	0,6900	20	0,9000	1,0200		1	86	606 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	P	EUR	0,2500	0,2500	0,1400	62	0,1400	0,1200		0	1575	2816 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	C	EUR	0,2200	0,3500	0,2200	40	0,3400	0,3700		0	247	2837 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	P	EUR	0,7000	0,7000	0,5100	20	0,5100	0,4700		0	96	2441 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	C	EUR	0,0600	0,0900	0,0600	10	0,0900	0,1000		0	212	1115 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	P	EUR	1,4000	1,4000	1,2300	8	1,3000	1,1900		1	80	759 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	8	628 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1200		2	10	787 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	329	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,1100		3	10	214 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	40 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	347	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	40 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	12 5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	5-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	11 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	10	50 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	C	EUR	3,8900	3,8900	3,8100	4	3,8100	3,9900		4	201	338 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0900		0	100	147 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0600		3	1	208 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	P	EUR	0,2000	0,2000	0,1600	13	0,1700	0,1500		0	150	1424 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1900		2	1	142 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	P	EUR	0,3200	0,3200	0,3000	4	0,3000	0,2800		0	25	622 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	C	EUR	1,1600	1,4000	1,1600	13	1,3500	1,4300		1	34	406 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	P	EUR	0,7100	0,7100	0,5500	13	0,6000	0,5300		1	64	920 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	C	EUR	0,6100	0,8300	0,6100	18	0,7900	0,8500		1	184	1008 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	P	EUR	1,0200	1,0400	0,9900	10	1,0200	0,9400		1	50	703 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	C	EUR	0,3400	0,4500	0,3400	15	0,4300	0,4600		0	181	1381 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	P	EUR	1,7000	1,7000	1,6000	4	1,6000	1,5500		2	12	339 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	C	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1200		0	72	601 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	91 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	18	5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	53 5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	5-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	7 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	597 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	192 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	C	EUR	8,8000	8,8500	8,7500	3	8,7500	8,9400		9	36	111 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	219 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9600		7	20	64 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	10	664 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	140 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	723 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	153 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	980 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	C	EUR	2,9000	3,1300	2,9000	6	3,1300	3,2000		3	22	494 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	P	EUR	0,3600	0,3600	0,3300	3	0,3300	0,3000		0	20	2572 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	C	EUR	2,1500	2,2500	2,1500	2	2,2500	2,3800		2	4	166 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	P	EUR	0,5000	0,5200	0,4900	12	0,4900	0,4900		0	69	149 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	C	EUR	1,3500	1,6500	1,3500	18	1,6400	1,6900		2	47	3642 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	P	EUR	1,0100	1,0100	0,8000	9	0,8400	0,7900		1	25	3417 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	C	EUR	0,8900	1,0800	0,8900	13	1,0800	1,1100		1	154	280 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2100		1	1	73 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	C	EUR	0,5500	0,6800	0,5500	20	0,6400	0,7000		1	181	1687 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	P	EUR	2,0900	2,0900	1,9000	4	1,9000	1,8000		2	31	1041 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	C	EUR	0,3000	0,4000	0,3000	14	0,4000	0,4200		0	31	5296 5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	P	EUR	2,8300	2,8300	2,5600	6	2,6100</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	5-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	78	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	310	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	483	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1726	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	167	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	405	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	23	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	339	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	13	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	4	467	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	C	EUR	6,8500	6,9000	6,8500	2	6,9000	7,0400	7	17	61	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	449	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	892	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	P	EUR	0,5600	0,5600	0,5200	6	0,5200	0,5100	1	8	1792	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	61	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	P	EUR	0,7600	0,7600	0,7400	3	0,7400	0,7100	1	12	390	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	C	EUR	3,2300	3,4000	3,2300	4	3,4000	3,5100	4	21	1220	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	P	EUR	1,0800	1,0800	1,0000	5	1,0000	0,9700	1	15	3475	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	C	EUR	1,9100	2,0200	1,9100	4	2,0200	2,1400	2	21	1076	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	1,9500	1,9500	1,8000	7	1,8100	1,7700	2	19	2076	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	1,0200	1,1500	1,0200	13	1,1300	1,1900	1	55	1046	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P	EUR	2,9600	3,0500	2,9500	3	3,0500	2,9500	3	3	1411	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	C	EUR	0,7600	0,8100	0,7600	8	0,7800	0,8500	1	37	2353	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	P	EUR	3,7600	3,7600	3,7500	2	3,7500	3,6700	4	14	336	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6100	1	1	1206	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	P	EUR	4,7300	4,7300	4,7300	1	4,7300	4,4500	4	1	592	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	C	EUR	0,2800	0,2800	0,2800	4	0,2800	0,3100	0	4	1293	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	25	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	20	5364	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	639	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	3	180	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	214	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	5-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	18,0000	18,0000	18,0000	1	18,0000	17,9600	18	25	254	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	3	36	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5100	1	2	129	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	119	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8800	1	9	246	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	3,6000	3,6800	3,6000	20	3,6400	3,7800	4	403	465	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	513	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	2,3400	2,4700	2,3400	7	2,4700	2,5000	3	54	284	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	647	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,5200	1,5200	1,5100	2	1,5100	1,5800	2	7	253	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,4600	3	1	724	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,9100	0,9400	0,9100	5	0,9400	0,9700	1	19	151	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	32	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5800	1	9	237	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	6	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1683	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	30	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	3	7	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	14	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	35	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	3	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	70	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	640	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	742	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	15	0	113	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	849	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	12,8500	12,8500	12,8500	1	12,8500	12,9200	13	1	214	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1365	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	233	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2359	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	107	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3686	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	8,0800	8	1	803	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1435	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	1309	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,7400	0,7400	0,7400	3	0,7400	0,7300	1	50	2571	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4900	5	10	1615	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	1,3500	1,3500	1,2100	7	1,2200	1,1900	1	36	4499	5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	4,0400	4,0400</								

Instrument Type*	Instrument Trading 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	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	14 5-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,5300	0,5800	0,5300	7	0,5600	0,5700		1	24 8701 5-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0 497 5-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0 5 5-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0 0 5-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 556 5-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0 200 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0 2 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1100		1	3 1681 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0 22 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0 33 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0 103 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8200		3	3 1368 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0 481 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0 1048 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0 563 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0 40 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 103 5-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0 50 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0 9 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 277 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0 53 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 755 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0 193 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5100		1	15 2018 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0 142 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200		1	4 3247 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0 351 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0 7018 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	8,2500	8,2500	8,2500	3	8,2500	8,3700		8	38 638 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0 518 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	7,4000	7,5000	7,4000	3	7,5000	7,5900		8	45 1599 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0 1253 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0 1756 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0 564 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	4,7100	4,8500	4,7100	4	4,8000	4,8800		5	7 1549 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4100		3	2 3690 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,6300		3	1 954 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0 676 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,3000	1,3000	1,2900	2	1,2900	1,3800		1	13 577 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,1200		10	10 298 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1 34 5-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0 35 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0 20 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 133 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0 368 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 220 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0 104 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0 2506 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0 40 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0 1232 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0 1072 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0800		2	10 648 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0 296 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0 2157 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	7,5000	7,5000	7,5000	2	7,5000	7,9300		8	3 1363 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0 1108 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0 145 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,6900		4	1 253 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	5,5000	5,5500	5,4600	3	5,4600	5,5300		6	55 689 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6700		5	5 186 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0 141 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0 57 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0500		2	40 405 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0 208 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,7300	0,7600	0,7200	3	0,7200	0,7700		1	13 228 5-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0 5 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0 28 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5500		1	10 198 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0 321 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	1,6400	1,6400	1,5800	2	1,5800	1,5500		2	3 424 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0100		9	5 269 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	3,4200	3,4200	3,3800	2	3,3800	3,2800		3	8 264 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,3400		8	1 164 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,7100		4	3 165 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	6,9500	7,0500	6,9500	2	7,0500	7,1200		7	2 320 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6700		5	2 2250 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0900		6	1 667 5-1-2018	
O	PHI	Philips NV Koninklijke	17-12-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900	1	1	200	5-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400	11	0	65	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	23	0	0	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	57	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	17	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	26	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	3,9400	3,9400	3,9400	3	3,9400	3,8500	4	5	151	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	6,2000	6,3500	6,2000	4	6,3000	6,3200	6	12	99	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	85	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,2000	4,3500	4,2000	2	4,3500	4,4300	4	7	90	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	18	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	2,9400	3,0000	2,9400	2	3,0000	3,0800	3	82	5-1-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	2	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4700	1	5	28	5-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	5-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8756	46	0	0	5-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8668	46	0	0	5-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8580	46	0	0	5-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8896	45	0	0	5-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8503	45	0	0	5-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8286	45	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	1	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	392	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	55	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	18	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0300	0	5	138	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	27	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	113	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	P	EUR	0,1000	0,1200	0,1000	3	0,1000	0,1000	0	2005	1841	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	43	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	1	143	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	C	EUR	0,3800	0,4500	0,3800	3	0,4500	0,4800	0	17	369	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6400	1	3	189	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1700	0	4	156	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	112	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	206	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	2	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,1600	8	25	25	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	1	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4114	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	30	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	16	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	83	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	17	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	30	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	2	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	4070	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	181	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	P	EUR	1,9000	0,9000	0,9000	1	0,9000	0,8600	1	5	534	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	43	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	49	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	C	EUR	0,6000	0,7000	0,6000	8	0,7000	0,7300	1	90	105	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	6	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	11	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	17	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	4	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	124	5-1-2018	
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	10	5-1-2018	
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	6	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4800	0	14	37	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	3	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	101	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	375	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	11	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	C	EUR	1,2000	1,3000	1,2000	5	1,3000	1,3300	1	2003	4190	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	298	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200	1	1	1	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	112	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	55	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	30	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	57	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	3	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	1	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	1	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	300	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	11	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	68	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	109	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	149	5-1-2018	
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	14	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	94	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8400	3	3	500	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6300	2	1	226	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	197	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	2,7000	2,9000	2,7000	3	2,9000	2,6700	3	50	171	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	123	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	63	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	35	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	23	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	61	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	121	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900	0	7	7	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	27	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	2	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	12	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	15	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,0400	3	1	106	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	12	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9800	2	1	45	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	2	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	5	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	5-1-2018
F	PM6	Banco BPM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6398	3	0	0	5-1-2018
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6393	3	0	0	5-1-2018
F	PM6	Banco BPM - Stock Future	15-3-2018	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	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
F	PN6	Postnl NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2406	4	0	0	5-1-2018
F	PN6	Postnl NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2398	4	0	0	5-1-2018
F	PN6	Postnl NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2390	4	0	0	5-1-2018
F	PN6	Postnl NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1254	4	0	0	5-1-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0818	4	0	0	5-1-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0799	4	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	120	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,4000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400	1	5	17	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	3	7	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	3	2351	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,7000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400	1	10	2393	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,8000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4400	0	6	163	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,9000	C	EUR	0,3100	0,3500	0,3100	12	0,3400	0,3400	0	80	777	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,9000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	300	171	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,0000	C	EUR	0,2500	0,2500	0,2300	4	0,2400	0,2500	0	40	744	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1131	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,1000	C	EUR	0,1700	0,1700	0,1400	5	0,1500	0,1600	0	61	314	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,1000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	100	3403	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	C	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0900	0	7	915	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	P	EUR	0,0400	0,0500	0,0400	4	0,0500	0,0400	0	620	1143	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,3000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400	0	110	610	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	10	5-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600	1	20	20	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	1	2	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1314	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	525	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	750	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	73	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	10	630	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	65	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	105	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	147	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1209	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	152	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	455	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	846	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	487	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	100	99	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	1	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	457	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600	1	1	1	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	2	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	4	0,7500	0,7500	1	13	618	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	590	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	1038	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1376	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	C	EUR	0,4700	0,4800	0,4600	6	0,4600	0,4800	0	534	4589	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	1571	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	C	EUR	0,3100	0,3400	0,3100	2	0,3400	0,3200	0	5	1904	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	5	1978	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	C	EUR	0,2600	0,2600	0,2500	4	0,2500	0,2500	0	7	137	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1900	0	65	1868	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,1700	0,1700	0,1500	4	0,1500	0,1500	0	120	1499	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	10	25	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	20	2291	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	791	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	12	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	1	370	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	884	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	135	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	99	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	28	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	603	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	654	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	70	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	560	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400	2	12	958	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	63	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2400	1	12	1521	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200	0	18	1786	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	598	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	534	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	6	1855	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	717	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	38	0,7500	0,7700	1	771	3648	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	6078	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1	909	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1015	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	10	728	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2139	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	C	EUR	0,3500	0,3800	0,3400	4	0,3400	0,3700	0	52	4488	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5109	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	C	EUR	0,2600	0,2600	0,2300	5	0,2400	0,2500	0	40	3480	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	P	EUR	0,3000	0,3000	0,3000	4	0,3000	0,3000	0	1500	2715	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1700	0	52	1562	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	5	1020	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300	0	21	5771	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	1	5965	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2482	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	861	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	642	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1693	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	60	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	395	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	3260	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	26	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	200	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	108	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	183	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	52	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	395	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	1	223	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	201	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	51	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	4	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	119	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2500		1	202	5666	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	378	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100		1	15	2601	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1800		0	154	2490	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	66	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,4600	0,4600	0,4300	3	0,4300	0,4600		0	53	4618	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,3800	0,3800	0,3500	4	0,3800	0,3600		0	20	2331	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	2	483	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	205	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	37	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	16	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,2200	0,2200	0,2200	4	0,2200	0,2300		0	28	1542	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	10	2171	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	2837	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	745	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	647	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1002	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2267	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	302	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2600		1	65	2201	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,1600	0,1600	0,1500	7	0,1500	0,1600		0	100	1181	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8500		1	46	5040	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,3000	0,3100	0,3000	3	0,3100	0,3000		0	48	2242	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1916	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5300		1	6	1859	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	1	663	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	296	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1301	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	91	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	88	5-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1100		2	1	2989	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	149	160	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	100	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,5500	0,6000	0,5500	5	0,6000	0,5600		1	220	323	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	20	55	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3800		0	2	49	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9600		1	6	14	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	2,2000	2,2500	2,2000	2	2,2500	2,2000		2	101	314	5-1-2018
F	PP6	Partners Group Holding - Stock Future	19-1-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	689,3457		689	0	0	5-1-2018
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	689,0462		689	0	0	5-1-2018
F	PP6	Partners Group Holding - Stock Future	16-3-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	688,7560		689	0	0	5-1-2018
F	PP6	Partners Group Holding - Stock Future	15-6-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	670,9506		671	0	0	5-1-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	670,1917		670	0	0	5-1-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	669,3954		669	0	0	5-1-2018
F	PR6	Pearson - Stock Future	19-1-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	735,3100		735	0	0	5-1-2018
F	PR6	Pearson - Stock Future	16-2-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	735,5400		736	0	0	5-1-2018
F	PR6	Pearson - Stock Future	16-3-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	735,8000		736	0	0	5-1-2018
F	PR6	Pearson - Stock Future	15-6-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	726,8600		727	0	0	5-1-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	719,4800		719	0	0	5-1-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	720,8900		721	0	0	5-1-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0	5-1-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0	5-1-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	5-1-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	5-1-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	5-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-1-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5472		30	0	0	5-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5415		30	0	0	5-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000	EUR	EUR	0,000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-1-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
F	PY6	Prysmian SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4375	28	0	0	5-1-2018
F	PY6	Prysmian SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4320	28	0	0	5-1-2018
F	PY6	Prysmian SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4266	28	0	0	5-1-2018
F	PY6	Prysmian SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9328	28	0	0	5-1-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9084	28	0	0	5-1-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8948	28	0	0	5-1-2018
F	QA6	John Wood Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	689,5000	690	0	0	5-1-2018
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	689,7100	690	0	0	5-1-2018
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	689,9600	690	0	0	5-1-2018
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	673,5300	674	0	0	5-1-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	666,0100	666	0	0	5-1-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	667,3100	667	0	0	5-1-2018
F	QB6	Shire - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3875,5700	3876	0	0	5-1-2018
F	QB6	Shire - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3876,7700	3877	0	0	5-1-2018
F	QB6	Shire - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3854,3600	3854	0	0	5-1-2018
F	QB6	Shire - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3859,9700	3860	0	0	5-1-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3862,7900	3863	0	0	5-1-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3870,3300	3870	0	0	5-1-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	5-1-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	5-1-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	5-1-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	5-1-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	5-1-2018
F	QC6	Enel SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3395	5	0	0	5-1-2018
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2335	5	0	0	5-1-2018
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2325	5	0	0	5-1-2018
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2281	5	0	0	5-1-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1186	5	0	0	5-1-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1161	5	0	0	5-1-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-1-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
F	QD6	ENI SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4287	14	0	0	5-1-2018
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4259	14	0	0	5-1-2018
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4232	14	0	0	5-1-2018
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0112	14	0	0	5-1-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9989	14	0	0	5-1-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5824	14	0	0	5-1-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2350	0	690	0	5-1-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	200	0	5-1-2018
F	QF6	Atlantia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1576	27	0	0	5-1-2018
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1524	27	0	0	5-1-2018
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1472	27	0	0	5-1-2018
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4345	26	0	0	5-1-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4113	26	0	0	5-1-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7717	26	0	0	5-1-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295	1	0	0	5-1-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395	1	0	0	5-1-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	5-1-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	5-1-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	5-1-2018
F	QG6	Saipem SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9097	4	0	0	5-1-2018
F	QG6	Saipem SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9089	4	0	0	5-1-2018
F	QG6	Saipem SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9082	4	0	0	5-1-2018
F	QG6	Saipem SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9049	4	0	0	5-1-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9014	4	0	0	5-1-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8995	4	0	0	5-1-2018
F	QH6	Andritz AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1754	48	0	0	5-1-2018
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1661	48	0	0	5-1-2018
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1569	48	0	0	5-1-2018
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4674	46	0	0	5-1-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4266	46	0	0	5-1-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4042	46	0	0	5-1-2018
F	QJ6	Carlsberg B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	761,2809	761	0	0	5-1-2018
F	QJ6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	761,0410	761	0	0	5-1-2018
F	QJ6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	748,8024	749	0	0	5-1-2018
F	QJ6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	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	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	500,4743	500	0	0	5-1-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	5-1-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	5-1-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	5-1-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	5-1-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	5-1-2018
F	QL6	Sulzer - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,8718	126	0	0	5-1-2018
F	QL6	Sulzer - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,8171	126	0	0	5-1-2018
F	QL6	Sulzer - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,7641	126	0	0	5-1-2018
F	QL6	Sulzer - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,1190	122	0	0	5-1-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,9808	122	0	0	5-1-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,8358	122	0	0	5-1-2018
F	QM6	Schindler Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,5479	232	0	0	5-1-2018
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,4469	232	0	0	5-1-2018
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,3490	232	0	0	5-1-2018
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,8786	229	0	0	5-1-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,6193	229	0	0	5-1-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,3476	228	0	0	5-1-2018
F	QN6	SGS - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2601,4175	2601	0	0	5-1-2018
F	QN6	SGS - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2600,2876	2600	0	0	5-1-2018
F	QN6	SGS - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2599,1923	2599	0	0	5-1-2018
F	QN6	SGS - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2524,2119	2524	0	0	5-1-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2521,3543	2521	0	0	5-1-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2518,3582	2518	0	0	5-1-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0000	72	0	0	5-1-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	5-1-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	5-1-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	5-1-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	5-1-2018
F	QO6	Swiss Re - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,2393	92	0	0	5-1-2018
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1993	92	0	0	5-1-2018
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1604	92	0	0	5-1-2018
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,0953	87	0	0	5-1-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,9971	87	0	0	5-1-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,8937	87	0	0	5-1-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	5-1-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	5-1-2018
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	5-1-2018
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	5-1-2018
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	5-1-2018
F	QR6	ABB (SEK) - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,2646	223	0	0	5-1-2018
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,1843	223	0	0	5-1-2018
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,0995	223	0	0	5-1-2018
F	QR6	ABB (SEK) - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,8462	223	0	0	5-1-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,6381	223	0	0	5-1-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,4974	222	0	0	5-1-2018
F	QT8	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0550	0	0	0	5-1-2018
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	5-1-2018
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	5-1-2018
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	5-1-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	5-1-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	5-1-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	5-1-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	5-1-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	5-1-2018
F	RA6	Randstad Holding NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4947	55	0	0	5-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4840	55	0	0	5-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4734	55	0	0	5-1-2018
F	RA6	Randstad Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8576	54	0	0	5-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8104	54	0	0	5-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7844	54	0	0	5-1-2018
F	RA8	Randstad Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	RA8	Randstad Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	RA8	Randstad Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	RA8	Randstad Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	RA8	Randstad Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6842,0100	6842	0	0	5-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6844,1200	6844	0	0	5-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6846,5800	6847	0	0	5-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6752,4600	6752	0	0	5-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6689,7600	6690	0	0	5-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6702,8600	6703	0	0	5-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	5-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	5-1-2018
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	5-1-2018
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	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1055	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	C	EUR	2,6100	2,6100	2,5500	3	2,5500	2,5900	3	7	640	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	13	3068	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	C	EUR	2,0800	2,1400	2,0800	7	2,0800	2,0900	2	16	1619	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	P	EUR	0,0100	0,0300	0,0100	2	0,0300	0,0200	0	7	2786	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	C	EUR	1,6300	1,6300	1,5700	9	1,6200	1,6000	2	67	5639	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	P	EUR	0,0200	0,0400	0,0200	5	0,0300	0,0300	0	14	5597	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,5000	C	EUR	1,0800	1,1500	1,0500	45	1,0500	1,1200	1	562	3719	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,5000	P	EUR	0,0500	0,0600	0,0400	29	0,0500	0,0400	0	159	3059	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,0000	C	EUR	0,6600	0,7100	0,6100	38	0,6100	0,6600	1	236	6345	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,0000	P	EUR	0,1300	0,1300	0,0900	26	0,1100	0,0900	0	232	4238	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	C	EUR	0,1300	0,3500	0,2800	58	0,3100	0,3200	0	5726	2827	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	P	EUR	0,2900	0,3100	0,2200	67	0,2600	0,2500	0	1287	2988	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	C	EUR	0,1400	0,1500	0,1200	43	0,1400	0,1400	0	1901	3160	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	P	EUR	0,5800	0,6100	0,5200	25	0,6000	0,5700	1	774	830	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,5000	C	EUR	0,0600	0,0600	0,0600	13	0,0600	0,0700	0	675	974	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,5000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9900	1	10	10	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1783	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	30,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4700	1	1	1532	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	563	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	55	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	48	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	C	EUR	4,5800	4,5800	4,5800	1	4,5800	4,5900	5	1	277	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0300	0,0300	0,0300	14	0,0300	0,0200	0	804	812	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,6000	4	2	872	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	9	971	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	1042	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	1120	435	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	C	EUR	2,6100	2,6200	2,5900	3	2,5900	2,6300	3	300	2450	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	5	1285	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	C	EUR	2,1600	2,1600	2,1200	9	2,1200	2,1400	2	459	2243	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	P	EUR	0,1200	0,1200	0,1100	5	0,1100	0,1100	0	108	4056	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	C	EUR	1,6500	1,7100	1,6300	11	1,6600	1,6900	2	420	1235	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	0,1900	0,2000	0,1800	24	0,1800	0,1800	0	1147	4151	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	1,2400	1,3000	1,2200	23	1,2500	1,2600	1	215	955	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,3100	0,3200	0,2900	19	0,3100	0,3000	0	887	1022	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	16,8600	16,9200	16,8400	25	16,9100	16,8800	1	965	7021	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	0,5200	0,5300	0,4700	29	0,5100	0,4800	0	210	3990	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	C	EUR	0,6200	0,6300	0,5600	29	0,5700	0,6000	1	366	6420	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	P	EUR	0,7700	0,7800	0,7400	8	0,7400	0,7400	1	112	1102	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,3800	0,4100	0,3700	36	0,3800	0,3800	0	651	5056	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	1,0900	1,0900	1,0400	6	1,0600	1,0800	1	44	739	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	C	EUR	0,2500	0,2600	0,2200	17	0,2200	0,2500	0	133	5200	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,1600	0,1700	0,1600	18	0,1600	0,1600	0	762	1217	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	P	EUR	1,9000	1,9700	1,9000	3	1,9400	1,9200	2	12	2423	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8300	4	3	705	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	1	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	116	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1873	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	82	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4388	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5900	7	1	339	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6425	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5900	6	20	506	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	3478	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	4,5000	4,5600	4,5000	2	4,5600	4,5900	5	3	2197	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	3,0500	3,0500	3,0400	3	3,0500	3,0400	0	14	7484	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	C	EUR	3,5000	3,6100	3,5000	4	3,5500	3,6000	4	14	2209	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	P	EUR	0,0800	0,0800	0,0800	5	0,0800	0,0800	0	24	10863	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	C	EUR	2,6000	2,6500	2,6000	10	2,6300	2,6300	3	38	10994	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	P	EUR	0,1500	0,1600	0,1400	31	0,1400	0,1400	0	891	19841	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	C	EUR	1,7500	1,7600	1,6600	19	1,6800	1,7200	2	258	12906	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	P	EUR	0,3200	0,3200	0,2900	9	0,3000	0,3000	0	236	3758	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	C	EUR	1,3000	1,3000	1,2800	5	1,3000	1,3000	1	15	178	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	P	EUR	0,4800	0,4800	0,4300	34	0,4500	0,4400	0	525	819	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	C	EUR	0,9500	0,9900	0,9000	11	0,9300	0,9400	1	108	21200	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	P	EUR	0,6600	0,6800	0,6200	11	0,6800	0,6400	1	86	2760	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	C	EUR	0,6800	0,7000	0,6500	31	0,6600	0,6600	1	410	2272	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	P	EUR	0,9400	0,9500	0,8800	39	0,8800	0,8900	1	1016	810	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	C	EUR	0,4600	0,4900	0,4500	22	0,4500	0,4600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	137	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	1	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	751	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	25	31	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1480	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	507	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	13449	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	400	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	818	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	1643	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	14	7645	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	356	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	8	2330	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6000	5	1	147	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1600	0	5	10218	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	C	EUR	3,6000	3,6500	3,5600	8	3,5600	3,6200	4	66	9964	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	P	EUR	0,2800	0,2800	0,2600	11	0,2600	0,2600	0	284	13462	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	C	EUR	2,6500	2,7000	2,6400	9	2,6400	2,6700	3	63	5419	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	P	EUR	0,4600	0,4600	0,4400	26	0,4400	0,4400	0	449	5768	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	C	EUR	1,7800	1,8000	1,7800	3	1,8000	1,8200	2	16	5472	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	0,7600	0,7600	0,7300	18	0,7300	0,7400	1	73	5019	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	C	EUR	1,1800	1,1800	1,1100	11	1,1500	1,1600	1	51	12952	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	P	EUR	1,2000	1,2200	1,1800	12	1,1800	1,2000	1	633	5024	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	C	EUR	0,7200	0,7200	0,6800	26	0,6800	0,7000	1	535	11183	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	P	EUR	1,8300	1,8300	1,8000	4	1,8000	1,8200	2	101	225	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	C	EUR	0,4400	0,4500	0,4200	29	0,4500	0,4300	0	1532	18819	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	P	EUR	2,6000	2,6000	2,6000	3	2,6000	2,5800	3	14	3639	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	400	4090	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	P	EUR	7,3000	7,3000	7,2500	2	7,2500	7,2600	7	23	87	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	1401	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	171	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	800	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	5	570	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	234	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	5	810	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	16	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	1140	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	613	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4248	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	783	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,5400	0,5400	0,5200	4	0,5300	0,5200	1	165	1508	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	2012	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,8000	0,8200	0,7900	4	0,7900	0,7900	1	115	2897	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,9400	1,9400	1,8800	2	1,8800	1,9300	2	68	3313	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	985	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	1,3500	1,3500	1,2800	9	1,3200	1,3100	1	321	6646	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	1,7200	1,7200	1,6900	6	1,6900	1,7000	2	305	1831	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8900	1	7	1704	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3600	2	5	52	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,6300	0,6300	0,6100	2	0,6100	0,6100	1	14	1510	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1200	3	4	61	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,1400	0,1400	0,1400	9	0,1400	0,1400	0	720	8415	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	49	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	263	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	1	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100	0	74	74	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8212	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2248	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	13	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5533	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	58	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6135	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	839	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	22	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	1369	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000												

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	21-12-2018	22,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2700	0	6	9568	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	5,5500	5,6000	5,5500	4	5,6000	5,5900	6	32	1331	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,3900	0	22	12734	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	4,6500	4,6500	4,5700	8	4,6000	4,6100	5	423	14797	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,6000	0,6000	0,5700	11	0,5800	0,5700	1	110	8540	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	3,6500	3,6900	3,5500	25	3,6400	3,6400	4	457	18408	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,8500	0,8500	0,8300	8	0,8400	0,8300	1	61	8307	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,7400	2,7800	2,7300	15	2,7800	2,7700	3	74	18350	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	1,1900	1,1900	1,1700	6	1,1800	1,1800	1	61	23789	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,0400	2,0500	1,9900	9	2,0000	2,0400	2	138	14271	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	1,6800	1,6800	1,6100	11	1,6300	1,6300	2	112	2507	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,4700	1,5100	1,4500	29	1,4800	1,4800	1	408	26486	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	2,2100	2,2300	2,1700	11	2,2100	2,2100	2	215	4790	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,0800	1,0900	1,0300	15	1,0900	1,0600	1	181	776	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	2,9000	2,9000	2,8900	2	2,8900	2,8700	3	10	34	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,7600	0,8000	0,7500	29	0,7800	0,7800	1	700	27025	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	3,6500	3,6800	3,6100	9	3,6800	3,6300	4	366	10983	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,4400	0,4400	0,4300	23	0,4300	0,4300	0	3171	28599	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	1792	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2100	0	1750	25451	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,1700	8	2	3983	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0900	0	2250	6665	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	1740	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0100	0	42	1843	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	5440	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	306	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	337	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	798	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3894	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	200	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	297	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	72	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	251	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	25	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	1	0	447	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,6100	5	1	2354	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	1	613	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,8500	2,9000	2,8300	3	2,8300	2,8600	3	7	4417	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,9300	1,9700	1,9300	2	1,9700	1,9300	2	25	1088	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,7200	1,7200	1,6900	3	1,7000	1,6900	2	4	9341	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0900	3	5	763	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,0200	1,0300	1,0000	4	1,0300	1,0200	1	19	1242	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	1711	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	28	2614	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	35	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	2	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	1695	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	121	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	10	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	1	492	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	317	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	3160	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	637	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	246	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1376	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	55	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	4	1516	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	107	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1784	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,4500	8,6000	8,4500	3	8,5500	8,5800	9	19	979	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600	1	30	15988	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5800	8	5	154	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,7800	0,7800	0,7500	3	0,7500	0,7500	1	16	6227	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5800	7	10	1684	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	1,0000	1,0100	0,9900	4	0,9900	1,0000	1	25	17816	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1061	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	3822	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,6500	4,6500	4,6200	3	4,6500	4,6400	5	20	19833	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,6800	2	10	9422	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,7000	3,7500	3,6500	7	3,7100	3,7400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	9720	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	1846	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1557	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	2413	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	22	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	1	1350	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	17	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	599	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	692	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2102	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	229	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	1	2365	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	188	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1902	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5800	9	3	859	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	1,1900	1,2000	1,1600	5	1,1600	1,1600	1	22	2606	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	8	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	69	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5800	7	30	657	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,8400	1,8800	1,8400	2	1,8800	1,8600	2	11	6210	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1028	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	2,3000	2,3000	2,2900	2	2,2900	2,2900	2	4	111	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,5200	4,7000	4,5200	8	4,6800	4,6400	5	256	5333	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7900	3	1	724	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7900	4	10	4445	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	3,3000	3,3200	3,3000	2	3,3200	3,3400	3	20	2205	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,0500	3,1000	3,0200	6	3,1000	3,1100	3	43	12311	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9500	4	10	8259	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0600	2,1300	2,0000	5	2,1300	2,1200	2	66	5882	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3000	5	1	2363	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,4400	1,4800	1,4400	10	1,4800	1,4800	1	53	4137	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8500	7	2	1590	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	7997	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	11,3000	11,3000	11,2500	2	11,2500	11,2700	11	5	290	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3611	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	353	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	768	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	990	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	614	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1294	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	253	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	970	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	15	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,1600	1,1700	1,1600	4	1,1700	1,1600	1	22	7114	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	8,5500	8,5500	8,5500	2	8,5500	8,5800	9	12	589	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,8300	1,8300	1,8300	17	1,8300	1,8300	2	100	2970	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	27	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	35	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	6,5500	6,5500	6,4500	3	6,5000	6,5900	7	3	886	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000	3	5	502	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,5500	5,5500	5,5500	2	5,5500	5,6100	6	8	1605	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	370	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,6100	4,6600	4,6000	6	4,6600	4,6500	5	22	7660	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7700	4	5	1365	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,8100	3,8500	3,8100	5	3,8500	3,8300	4	6	3704	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1174	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,1700	3,2200	3,1500	22	3,1800	3,1800	3	139	5248	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	5,1000	5,1000	5,0000	8	5,0000	5,0500	5	61	3544	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,2900	2,3000	2,2900	2	2,3000	2,2700	2	5	1612	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5000	7	10	1244	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,6500	1,7000	1,6500	11	1,6900	1,6800	2	222	7591	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	1357	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,2000	1,2800	1,2000	7	1,2700	1,2800	1	65	554	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7700	10	1	107	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9000	1	11	2641	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	48	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,6000	0,6000	0,5600	5	0,5600	0,5800	1	206	7341	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	17,2000	17,2000	17,1500	2	17,1500	17,1900	17	5	146	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	50	569	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	165	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5800	9	1	1	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,4800	2,5000	2,4500	4	2,5000	2,4800	2	28	272	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,9000	3,9600	3,8400	12	3,8600	3,8900	4	84	398	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,3000	5,3500	5,2500	9	5,3500	5,3100	5	34	445	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,4500	2,4800	2,3600	28	2,4000	2,4500	2	327	568	5-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,5500	7,5500	7,4000	22	7,5000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-1-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	5-1-2018	
F	RE6	RELX NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1132		19	0	5-1-2018	
F	RE6	RELX NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1095		19	0	5-1-2018	
F	RE6	RELX NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1058		19	0	5-1-2018	
F	RE6	RELX NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7998		19	0	5-1-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6734		19	0	5-1-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6644		19	0	5-1-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4429		0	0	5-1-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-1-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-1-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-1-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-1-2018	
O	REN	RELX NV	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	5-1-2018	
O	REN	RELX NV	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	5-1-2018	
O	REN	RELX NV	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	11	5-1-2018	
O	REN	RELX NV	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018	
O	REN	RELX NV	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	5	5-1-2018	
O	REN	RELX NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018	
O	REN	RELX NV	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31	5-1-2018
O	REN	RELX NV	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	61	5-1-2018	
O	REN	RELX NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	110	5-1-2018	
O	REN	RELX NV	19-1-2018	19,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300		0	2	158	5-1-2018
O	REN	RELX NV	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	208	5-1-2018	
O	REN	RELX NV	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	63	5-1-2018	
O	REN	RELX NV	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	5-1-2018	
O	REN	RELX NV	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	41	5-1-2018	
O	REN	RELX NV	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	5-1-2018	
O	REN	RELX NV	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018	
O	REN	RELX NV	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	5-1-2018	
O	REN	RELX NV	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	5-1-2018	
O	REN	RELX NV	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	5-1-2018	
O	REN	RELX NV	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	5-1-2018	
O	REN	RELX NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5-1-2018	
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	1	5-1-2018	
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-1-2018	
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	3	5-1-2018	
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	12	45	5-1-2018
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4000		0	4	10	5-1-2018
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	115	5-1-2018
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	316	5-1-2018
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	44	5-1-2018
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	41	5-1-2018	
O	REN	RELX NV	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	50	5-1-2018
O	REN	RELX NV	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018	
O	REN	RELX NV	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	5-1-2018
O	REN	RELX NV	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	5-1-2018	
O	REN	RELX NV	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	5-1-2018
O	REN	RELX NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	5-1-2018
O	REN	RELX NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0	5-1-2018
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	5-1-2018
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018	
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	5-1-2018
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	10	62	5-1-2018
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	38	5-1-2018
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	66	5-1-2018	
O	REN	RELX NV	16-3-2018	17,0000	C	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	340 5-1-2018
O	REN	RELX NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	181 5-1-2018
O	REN	RELX NV	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 5-1-2018
O	REN	RELX NV	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	5 5-1-2018
O	REN	RELX NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	776 5-1-2018
O	REN	RELX NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	72 5-1-2018
O	REN	RELX NV	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	72 5-1-2018
O	REN	RELX NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	REN	RELX NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 5-1-2018
O	REN	RELX NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 5-1-2018
O	REN	RELX NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1 5-1-2018
O	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	0 5-1-2018
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	33	0 5-1-2018
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	157 5-1-2018
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	104 5-1-2018
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	263 5-1-2018
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	173 5-1-2018
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	204 5-1-2018
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	658 5-1-2018
O	REN	RELX NV	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	221 5-1-2018
O	REN	RELX NV	15-6-2018	19,0000	P	EUR	0,8800	0,8800	0,8800	-	1 0,8800	0,8400		1	10	301 5-1-2018
O	REN	RELX NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1136 5-1-2018
O	REN	RELX NV	15-6-2018	20,0000	P	EUR	1,5300	1,5300	1,5300	-	1 1,5300	1,4900		1	10	218 5-1-2018
O	REN	RELX NV	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11 5-1-2018
O	REN	RELX NV	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	49 5-1-2018
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	155 5-1-2018
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 5-1-2018
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	12 5-1-2018
O	REN	RELX NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	REN	RELX NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	30 5-1-2018
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 5-1-2018
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 5-1-2018
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27 5-1-2018
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 5-1-2018
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	48 5-1-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	90 5-1-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	33 5-1-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	38 5-1-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	212 5-1-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	302 5-1-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	211 5-1-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	142 5-1-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	30 5-1-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	33 5-1-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	30 5-1-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	90 5-1-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	190 5-1-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 5-1-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 5-1-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 5-1-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 5-1-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 5-1-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 5-1-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 5-1-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 5-1-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	12 5-1-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	114 5-1-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 5-1-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	495 5-1-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 5-1-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 5-1-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 5-1-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	233	5-1-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	5	5-1-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	64	5-1-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	36	5-1-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1018	5-1-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	77	5-1-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	86	5-1-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1083	5-1-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	89	5-1-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	444	5-1-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	109	5-1-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	266	5-1-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	138	5-1-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	545	5-1-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	3	367	5-1-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	20	5-1-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	9	5-1-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,8600	0,8600	0,8600	2	0,8600	0,8500	1	38	314	5-1-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	191	5-1-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	601	5-1-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	90	5-1-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	201	5-1-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	183	5-1-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	5-1-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	5-1-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	98	5-1-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	5-1-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	5-1-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	85	5-1-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	5-1-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	5	20	5-1-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	29	5-1-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	8	5-1-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	10	50	5-1-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	43	5-1-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	20	39	5-1-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	2	5-1-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	55	5-1-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	45	5-1-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	5-1-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	5-1-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	5-1-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-1-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	7	5-1-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	3	121	5-1-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	5-1-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	2	5-1-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	36	5-1-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	116	5-1-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	456	5-1-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	4	5-1-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	41	5-1-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	864	5-1-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	967	5-1-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	4	5-1-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	215	5-1-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	342	5-1-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1590	5-1-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4100	3	1	259	5-1-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	193	5-1-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	113	5-1-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	92	5-1-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	71	5-1-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	110	5-1-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	234	5-1-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	278	5-1-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	89	5-1-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	16	5-1-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	146	5-1-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	105	5-1-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	5-1-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	233	5-1-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	5-1-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	59	5-1-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	24	5-1-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	400	5-1-2018
O	REN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11 5-1-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	43 5-1-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	534 5-1-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	118 5-1-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 5-1-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 5-1-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	77 5-1-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	208 5-1-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0 5-1-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	13	0 5-1-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	202 5-1-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	163 5-1-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	198 5-1-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	227 5-1-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	899 5-1-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	190 5-1-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	1271 5-1-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	219 5-1-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	215 5-1-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	94 5-1-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	113 5-1-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-1-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	21 5-1-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	1 5-1-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5500		1	10	10 5-1-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 5-1-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	5 5-1-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	20 5-1-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	15 5-1-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	21 5-1-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	19 5-1-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-1-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 5-1-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 5-1-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 5-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	129	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	139	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	497	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	4 5-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	360	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	18 5-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	347	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	8 5-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	76	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	10 5-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	131	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	89 5-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	20	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	176 5-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	138	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	45 5-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	146 5-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	0 5-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	77 5-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 5-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	0 5-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	4 5-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	96	0 5-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	4 5-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	300	0 5-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	848 5-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	327 5-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	40 5-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	215 5-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	72 5-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	50 5-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	16 5-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	75 5-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	7	0 5-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	105 5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	125	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	85	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	5-1-2018
F	RH6	Rheinmetall AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,1892	112	0	0	5-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,1677	112	0	0	5-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,1462	112	0	0	5-1-2018
F	RH6	Rheinmetall AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3021	110	0	0	5-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,2055	110	0	0	5-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1522	110	0	0	5-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1971	30	0	0	5-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1913	30	0	0	5-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1855	30	0	0	5-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	0	5-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1336	30	0	0	5-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1190	30	0	0	5-1-2018
F	RL6	RELX plc - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1713,7500	1714	0	0	5-1-2018
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1714,2800	1714	0	0	5-1-2018
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1714,9000	1715	0	0	5-1-2018
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1689,1700	1689	0	0	5-1-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1680,1500	1680	0	0	5-1-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,4400	1683	0	0	5-1-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	5-1-2018
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	5-1-2018
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	5-1-2018
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	5-1-2018
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	5-1-2018
O	RND	RANDSTAD	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	8	5-1-2018
O	RND	RANDSTAD	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018
O	RND	RANDSTAD	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	9	5-1-2018
O	RND	RANDSTAD	19-1-2018	46,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	34	5-1-2018
O	RND	RANDSTAD	19-1-2018	48,0000	C	EUR	6,7900	7,4000	6,7900	3	7,4000	7,5000	8	6	78	5-1-2018
O	RND	RANDSTAD	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	5-1-2018
O	RND	RANDSTAD	19-1-2018	49,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	6,5100	7	1	34	5-1-2018
O	RND	RANDSTAD	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	5-1-2018
O	RND	RANDSTAD	19-1-2018	50,0000	C	EUR	4,9000	5,3500	4,5800	8	5,3500	5,5200	6	22	95	5-1-2018
O	RND	RANDSTAD	19-1-2018	50,0000	P	EUR	0,0400	0,0500	0,0300	9	0,0500	0,0200	0	60	415	5-1-2018
O	RND	RANDSTAD	19-1-2018	51,0000	C	EUR	3,9000	4,2500	3,8000	10	4,2500	4,5400	5	31	369	5-1-2018
O	RND	RANDSTAD	19-1-2018	51,0000	P	EUR	0,0500	0,0600	0,0400	8	0,0500	0,0400	0	122	378	5-1-2018
O	RND	RANDSTAD	19-1-2018	52,0000	C	EUR	2,5500	3,5000	2,5500	18	3,5000	3,5600	4	54	777	5-1-2018
O	RND	RANDSTAD	19-1-2018	52,0000	P	EUR	0,0900	0,1000	0,0700	17	0,0800	0,0700	0	88	546	5-1-2018
O	RND	RANDSTAD	19-1-2018	53,0000	C	EUR	2,0300	2,5700	1,8500	21	2,4900	2,6200	3	75	379	5-1-2018
O	RND	RANDSTAD	19-1-2018	53,0000	P	EUR	0,1800	0,1900	0,1700	5	0,1700	0,1100	0	17	255	5-1-2018
O	RND	RANDSTAD	19-1-2018	54,0000	C	EUR	0,9300	1,7000	0,9300	45	1,6700	1,7400	2	128	199	5-1-2018
O	RND	RANDSTAD	19-1-2018	54,0000	P	EUR	0,4300	0,4300	0,2500	22	0,2600	0,2300	0	71	135	5-1-2018
O	RND	RANDSTAD	19-1-2018	55,0000	C	EUR	0,4200	0,9500	0,4200	45	0,9500	1,0200	1	185	154	5-1-2018
O	RND	RANDSTAD	19-1-2018	55,0000	P	EUR	0,8000	0,9500	0,5300	56	0,5400	0,5200	1	300	290	5-1-2018
O	RND	RANDSTAD	19-1-2018	56,0000	C	EUR	0,1500	0,5000	0,1500	51	0,4500	0,4900	0	320	217	5-1-2018
O	RND	RANDSTAD	19-1-2018	56,0000	P	EUR	1,4400	1,4600	1,0400	9	1,0500	0,9900	1	92	100	5-1-2018
O	RND	RANDSTAD	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	RND	RANDSTAD	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-1-2018
O	RND	RANDSTAD	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	41	5-1-2018
O	RND	RANDSTAD	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	22	5-1-2018
O	RND	RANDSTAD	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RND	RANDSTAD	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	6	5-1-2018
O	RND	RANDSTAD	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	5-1-2018
O	RND	RANDSTAD	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	4	5-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	1	5-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	5-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,5500	10	2	16	5-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	5-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	7,5700	8	1	21	5-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	84	5-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,6000	7	10	31	5-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	53	5-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,6700	6	1	53	5-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	0,2100	0,2100	0,1600	8	0,1600	0,1700	0	71	248	5-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	4,0900	4,6300	4,0800	6	4,5900	4,7300	5	37	176	5-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	0,3000	0,3000	0,2500	9	0,2500	0,2300	0	30	320	5-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	3,5000	3,7200	3,5000	6	3,7200	3,8500	4	76	153	5-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	0,4600	0,4600	0,4000	13	0,4000	0,3500	0	53	174	5-1-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	2,0300	2,0600	1,6700	7	1,6700	1,6400	2	23	56	5-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	C	EUR	0,3600	0,4800	0,3200	10	0,4400	0,4800	0	31	91	5-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	P	EUR	3,5400	3,5400	3,0500	8	3,0500	2,9900	3	55	42	5-1-2018
O	RND	RANDSTAD	16-2-2018	60,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	2	2	5-1-2018
O	RND	RANDSTAD	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-1-2018
O	RND	RANDSTAD	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	RND	RANDSTAD	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	5-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	130	5-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	86	5-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	C	EUR	14,8500	14,8500	14,8500	1	14,8500	15,5500	16	1	32	5-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	226	5-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	5-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	87	5-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0700	0	4	343	5-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	41	5-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	1	197	5-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,6700	8	10	198	5-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,2400	0,2400	0,1600	6	0,1600	0,1500	0	10	448	5-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	4,8500	5,8300	4,8500	20	5,6500	5,7900	6	74	451	5-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	0,3600	0,3600	0,3000	9	0,3000	0,2700	0	36	483	5-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	10	5-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,3900	0	4	47	5-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	3,2300	4,0500	3,2300	23	4,0500	4,0600	4	52	642	5-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	0,6900	0,7100	0,5700	4	0,5700	0,5500	1	10	559	5-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	C	EUR	2,7800	3,0500	2,7800	6	3,0500	3,2800	3	17	85	5-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	P	EUR	0,9400	0,9400	0,8700	2	0,8700	0,7700	1	12	79	5-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	1,9200	2,5200	1,9200	16	2,5200	2,5800	3	50	710	5-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	1,3000	1,3000	1,1400	8	1,1400	1,0800	1	52	292	5-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	1,6600	1,9600	1,4900	61	1,9000	1,9500	2	160	518	5-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	1,7700	1,7900	1,4800	14	1,5000	1,4600	1	52	257	5-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	1,0100	1,4600	1,0100	36	1,4000	1,4500	1	158	426	5-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	2,3600	2,3600	2,0900	4	2,1200	1,9500	2	31	141	5-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	C	EUR	0,5300	0,7000	0,5300	17	0,7000	0,7200	1	53	331	5-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	P	EUR	3,8000	3,8000	3,2500	6	3,2500	3,2200	3	37	71	5-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	C	EUR	0,2500	0,3200	0,2500	8	0,3200	0,3400	0	16	281	5-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	P	EUR	5,4000	5,4000	5,3500	4	5,3500	4,8400	5	7	201	5-1-2018
O	RND	RANDSTAD	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	RND	RANDSTAD	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	5-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	5-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	P	EUR	15,2500	15,2500	14,6000	2	14,6000	14,5300	15	4	33	5-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	2	5-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400	35	0	113	5-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5500	41	0	278	5-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	5-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500	36	0	70	5-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	50	128	5-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	22	5-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	48	5-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	20	5-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	318	5-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	128	5-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	316	5-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	102	5-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	352	5-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	14,8900	15,2500	14,8900	2	15,2500	15,5500	16	4	226	5-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,2100	0,2100	0,2000	3	0,2000	0,1900	0	5	680	5-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	9,5700	9,5700	9,5700	1	9,5700	10,6000	11	1	502	5-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	P	EUR	0,5300	0,5300	0,4900	10	0,4900	0,4700	0	25	770	5-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	C	EUR	8,9500	9,5000	8,9500	2	9,5000	9,6500	10	13	104	5-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	P	EUR	1,6000	0,6200	0,6000	2	0,6200	0,5800	1	3	180	5-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	139	5-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	P	EUR	0,9800	0,9900	0,9300	5	0,9300	0,8700	1	16	679	5-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	C	EUR	5,4900	5,9000	5,3500	10	5,9000	5,9900	6	36	786	5-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	P	EUR	1,5000	1,5200	1,3200	11	1,3500	1,3100	1	62	1965	5-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	C	EUR	3,9000	4,4000	3,8400	19	4,4000	4,3800	4	201	706	5-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	2,2100	2,2100	1,9900	4	1,9900	1,9500	2	24	290	5-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	2,5600	2,9600	2,5600	9	2,9400	3,0300	3	31	285	5-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	3,1900	3,1900	2,8700	7	2,9000	2,8400	3	32	304	5-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	2,0900	2,4500	2,0700	19	2,4000	2,4600	2	89	1070	5-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	3,7800	3,7800	3,5200	6	3,5400	3,3800	3	29	1066	5-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	1,5500	1,9500	1,5500	20	1,9500	1,9700	2	71	407	5-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	4,4800	4,4800	3,9900	3	3,9900	3,9800	4	30	183	5-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	0,5500	0,7000	0,5500	17	0,7000	0,7500	1	47	1180	5-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	7,5000	7,5000	6,9700	5	6,9700	6,9700	7	37	418	5-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1070	5-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	16,7000									

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 Interest Date	
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	10,7200		11	2	76	5-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	55	5-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	8,0200		8	1	39	5-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	258	5-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	C	EUR	5,5500	5,5500	5,5500	2	5,5500	6,3600		6	15	139	5-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1000		2	2	730	5-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	C	EUR	4,4300	4,4300	4,4300	2	4,4300	4,9100		5	100	220	5-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	75	5-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	C	EUR	3,2000	3,5900	3,2000	6	3,5800	3,6800		4	41	132	5-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	P	EUR	3,9100	3,9100	3,7900	12	3,8000	3,7400		4	110	147	5-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	C	EUR	2,8100	3,0900	2,7200	7	3,0900	3,1700		3	12	267	5-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	18	5-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	C	EUR	2,5400	2,6600	2,5400	13	2,6500	2,7100		3	111	141	5-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	2	5-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	C	EUR	1,1800	1,3000	1,1800	10	1,3000	1,3800		1	16	119	5-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	14	5-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	288	5-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0	5-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25	5-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	0	5-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	40	5-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	20	39	5-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	C	EUR	14,9000	15,2300	14,9000	4	15,2300	15,5700		16	5	721	5-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	P	EUR	0,7300	0,7300	0,6800	6	0,6800	0,6800		1	17	437	5-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	C	EUR	10,2500	10,5500	10,2500	4	10,5500	10,8700		11	7	353	5-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	P	EUR	1,5000	1,5100	1,4100	9	1,4500	1,4000		1	29	636	5-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	C	EUR	6,0500	6,7500	6,0500	18	6,7000	6,8100		7	51	1263	5-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	3,1400	3,1400	2,8900	7	2,8900	2,7800		3	31	851	5-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	C	EUR	4,9500	5,2500	4,9500	2	5,2500	5,5100		6	2	4	5-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5600		4	1	4	5-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	C	EUR	3,9500	4,2500	3,9500	4	4,2500	4,3500		4	4	30	5-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	P	EUR	4,6600	4,6600	4,6600	2	4,6600	4,4900		4	11	20	5-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	3,4500	3,8200	3,4400	43	3,7600	3,8500		4	177	818	5-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	5,5700	5,5700	5,1500	4	5,1500	5,0200		5	11	579	5-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	C	EUR	3,0400	3,3100	3,0200	12	3,3100	3,3900		3	23	23	5-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	5-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	C	EUR	1,7000	1,9700	1,7000	52	1,9500	1,9900		2	199	724	5-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	P	EUR	9,0500	9,0500	8,5000	3	8,5000	8,2400		8	7	420	5-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	C	EUR	0,4000	0,5000	0,4000	11	0,5000	0,4700		0	16	259	5-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	212	5-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	2	187	5-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	P	EUR	27,0000	27,0000	27,0000	1	27,0000	26,4300		10	221	5-1-2018	
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	15,0000	15,1500	14,9000	5	15,1500	15,7000		16	32	451	5-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	P	EUR	1,5500	1,5500	1,5100	3	1,5100	1,4600		1	4	277	5-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	C	EUR	10,5500	11,0000	10,4500	5	11,0000	11,1700		11	32	157	5-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	P	EUR	2,8500	2,8500	2,7300	3	2,7300	2,7000		3	10	156	5-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	C	EUR	7,0000	7,4500	7,0000	6	7,4500	7,4600		7	35	343	5-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	P	EUR	4,7500	4,7500	4,5100	18	4,5100	4,5100		5	79	330	5-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	C	EUR	4,4200	4,7200	4,3400	10	4,7200	4,7300		5	42	705	5-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	P	EUR	7,4500	7,5000	7,1400	16	7,1400	7,1200		7	44	156	5-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	2,8000	2,8400	2,8000	4	2,8100	2,8900		3	8	283	5-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,4700		10	1	65	5-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	35	5-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	96	5-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	C	EUR	15,1300	15,4500	15,1300	2	15,4500	15,7700		16	3	7	5-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	P	EUR	2,1000	2,1600	2,0400	4	2,0400	1,9700		2	23	39	5-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	11,4600		11	2	6	5-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	30	5-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	8,0300		8	3	33	5-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	P	EUR	5,6500	5,6500	5,4500	3	5,4500	5,3700		5	7	16	5-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	C	EUR	5,1200	5,4000	5,1200	3	5,4000	5,4800		5	21	81	5-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	P	EUR	8,2500	8,2500	7,9500	2	7,9500	8,0000		8	5	15	5-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	C	EUR	3,3000	3,6000	3,3000	6	3,6000	3,5400		4	33	33	5-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0	5-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	5-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	2	5-1-2018
F	RO6	Rentokil Initial - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,9500		311	0	0	5-1-2018
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,0400		311	0	0	5-1-2018
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,1500		311	0	0	5-1-2018
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,6100		312	0	0	5-1-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	312,1800		312	0	0	5-1-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	312,7800		313	0	0	5-1-2018
F	RP6	Repsol SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7635		16	0	0	5-1-2018
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7605		16	0	0	5-1-2018
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7574		16	0	0	5-1-2018
F	RP6	Repsol SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7441		16	0	0	5-1-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0246		32	0	0 5-1-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9976		32	0	0 5-1-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6698		32	0	0 5-1-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6545		32	0	0 5-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,1300		864	0	0 5-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,3900		864	0	0 5-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,7100		865	0	0 5-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	858,8600		859	0	0 5-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,4300		860	0	0 5-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	857,4000		857	0	0 5-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 5-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 5-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 5-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 5-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 5-1-2018
F	RV6	Rio Tinto - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3960,0800		3960	0	0 5-1-2018
F	RV6	Rio Tinto - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3961,3100		3961	0	0 5-1-2018
F	RV6	Rio Tinto - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3836,4500		3836	0	0 5-1-2018
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3842,0400		3842	0	0 5-1-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3773,2000		3773	0	0 5-1-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3780,6000		3781	0	0 5-1-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 5-1-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 5-1-2018
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 5-1-2018
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 5-1-2018
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 5-1-2018
F	RW6	RWE AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6383		18	0	0 5-1-2018
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6349		18	0	0 5-1-2018
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6315		18	0	0 5-1-2018
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1169		17	0	0 5-1-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1019		17	0	0 5-1-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0936		17	0	0 5-1-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-1-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-1-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-1-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-1-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-1-2018
F	RX6	Roche Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	252,1435		252	0	0 5-1-2018
F	RX6	Roche Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	252,0340		252	0	0 5-1-2018
F	RX6	Roche Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,6281		244	0	0 5-1-2018
F	RX6	Roche Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,3413		243	0	0 5-1-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,0659		243	0	0 5-1-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,7770		243	0	0 5-1-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 5-1-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 5-1-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 5-1-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 5-1-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 5-1-2018
F	SB6	SBM Offshore NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5535		16	0	0 5-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5505		16	0	0 5-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5475		16	0	0 5-1-2018
F	SB6	SBM Offshore NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4345		15	0	0 5-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4210		15	0	0 5-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4135		15	0	0 5-1-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-1-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	1 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	1 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	461 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	50 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	15 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	115 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	314 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,5000	C	EUR	2,1200	2,1200	2,0800	2	2,0800	2,0700		2	25	82 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1144 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,0000	C	EUR	1,5700	1,6500	1,5700	5	1,6000	1,5900		2	10	746 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	842 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,5000	C	EUR	1,1400	1,1400	1,1000	5	1,1000	1,1000		1	59	580 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	716 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,0000	C	EUR	0,6900	0,7100	0,6200	11	0,6200	0,6500		1	82	605 5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,0000	P	EUR	0,1000	0,1000	0,1000	6	0,1000	0,0900		0	31	353 5-1-2018
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	SBM	SBM Offshore NV	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	SBM	SBM Offshore NV	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	1	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	57	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	20	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	3	0	34	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	0	0	76	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	314	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	17	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	565	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	C	EUR	1,6700	1,7000	1,6700	2	1,7000	1,6800	2	3	314	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	12	837	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	292	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	P	EUR	0,2000	0,2100	0,2000	3	0,2000	0,2000	0	20	632	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	1	720	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	10	579	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	C	EUR	0,6000	0,6000	0,6000	4	0,6000	0,5900	1	25	468	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	P	EUR	0,5300	0,5300	0,5200	2	0,5200	0,5300	1	7	41	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	C	EUR	0,3700	0,3900	0,3500	7	0,3500	0,3500	0	32	608	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	23	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1200	0	3	33	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	221	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	273	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	113	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	C	EUR	3,6000	3,7000	3,6000	4	3,6000	3,6200	4	85	775	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	4188	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	C	EUR	2,6500	2,7000	2,6500	3	2,6500	2,6500	3	5	1229	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1000	0	7	1727	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	C	EUR	1,7600	1,8300	1,7600	7	1,8300	1,7600	2	39	2529	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3534	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	9	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	118	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	1,0100	1,0500	1,0100	6	1,0200	1,0100	1	29	2137	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	0,4400	0,4600	0,4400	5	0,4600	0,4600	0	36	2326	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	C	EUR	0,7300	0,7500	0,7200	4	0,7400	0,7200	1	40	249	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700	1	2	20	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	C	EUR	0,4900	0,5200	0,4900	20	0,4900	0,4900	0	332	2014	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9400	1	1	320	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	401	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	127	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	86	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	168	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	56	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	139	5-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	6,4500	6,4500	6,4000	2	6,4000	6,4800	6	2	111	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	135	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	20	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	227	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	464	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	700	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6400	4	1	720	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	4	1818	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,7400	3	15	130	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	2	605	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	1,9800	1,9800	1,9400	3	1,9400	1,9300	2	3	907	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3778	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	1,2400	1,2700	1,2400	9	1,2500	1,2600	1	221	2723	5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	P	EUR	0,7800	0,8000	0,7700	4	0,8000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	661 5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 5-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	264 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	7	0 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5900		6	6	10 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	75 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	15 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	39 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	708 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	127 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	894 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	796 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	1318 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	943 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000		2	2	588 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	1,0500	1,0600	1,0300	5	1,0600	1,0800		1	41	397 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	1,0200	1,0400	1,0200	3	1,0400	1,0100		1	26	878 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	71 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,6800	0,6800	0,6500	5	0,6500	0,6600		1	49	227 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	32 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	69 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	36 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	13 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	41 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	356 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	962 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	3,8500	3,8600	3,8100	7	3,8600	3,7900		4	27	2376 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3500		0	7	1396 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	49 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	3	22 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	2,3400	2,3400	2,2500	18	2,2500	2,2800		2	317	2924 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8600		1	2	2220 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,6900	1,7000	1,6700	4	1,7000	1,6900		2	10	507 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	597 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	1,2400	1,2400	1,1900	10	1,2100	1,2100		1	78	1732 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	1,7500	1,7500	1,7400	3	1,7400	1,8000		2	5	1148 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,6300	0,6300	0,6200	2	0,6200	0,5900		1	4	508 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,1800		3	1	327 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	300 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	427 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	44 5-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	5 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	13 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	183 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,7000	5,7000	5,7000	2	5,7000	5,6600		6	12	1795 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	2	322 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	3,9800	4,0000	3,9600	4	4,0000	3,9400		4	28	506 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,5600	0,5600	0,5500	2	0,5500	0,5500		1	5	282 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,5900	2,5900	2,5500	4	2,5900	2,5300		3	30	1279 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	1,2000	1,2000	1,1600	3	1,1600	1,1700		1	29	1915 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,5800	1,5800	1,5000	4	1,5000	1,5200		2	11	603 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1800		2	2	338 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,9100	0,9100	0,8900	3	0,9000	0,8700		1	4	121 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	32 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	52 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	78 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23 5-1-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	320 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	11 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	4,1100	4,2000	4,1100	2	4,2000	4,1100		4	2	48 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	61 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	79 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,9500	1,9500	1,8300	2	1,8300	1,8700		2	2	69 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5300		3	20	20 5-1-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,2000	1,2300								

Instrument Type*	Instrument Trading Symbol	Instrument 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	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4348		47	0	0 5-1-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4118		47	0	0 5-1-2018
F	SH6	Smith & Nephew - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1285,6900		1286	0	0 5-1-2018
F	SH6	Smith & Nephew - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1286,0900		1286	0	0 5-1-2018
F	SH6	Smith & Nephew - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1286,5500		1287	0	0 5-1-2018
F	SH6	Smith & Nephew - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1273,7200		1274	0	0 5-1-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1276,0500		1276	0	0 5-1-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1268,8700		1269	0	0 5-1-2018
F	SI6	Siemens AG - Stock Record	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,1085		120	0	0 5-1-2018
F	SI6	Siemens AG - Stock Record	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,8858		117	0	0 5-1-2018
F	SI6	Siemens AG - Stock Record	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,8634		117	0	0 5-1-2018
F	SI6	Siemens AG - Stock Record	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7646		117	0	0 5-1-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6624		117	0	0 5-1-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6059		117	0	0 5-1-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 5-1-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 5-1-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 5-1-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 5-1-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	6	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	25	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	8	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	261 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	14	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	23	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	18,0000	C	EUR	0,4000	0,4000	0,4000	-	1 0,4000	0,2500		0	5	7 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	10	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	51	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	10	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	5	5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	15 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	13	5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,5000	P	EUR	0,0900	0,0900	0,0900	-	1 0,0900	0,0800		0	1	12 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	16 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	8	5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	12	5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,0000	C	EUR	0,6500	0,6500	0,6500	-	1 0,6500	0,5300		1	2	26 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	34 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	20 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	13 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	36 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	67 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	195 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	7 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	17 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3300		63	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3500		83	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	16	5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200		30	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200		28	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	10 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6500		7	1	1 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	2 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	C	EUR	2,8500	2,8500	2,8500	4	2,8500	2,8000		3	15	15 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	2 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400		44	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5900		64	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5500		84	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	33 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	10 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	3 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 5-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800		30	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5600		48	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1300		87	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000		48	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1200		87	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900		52	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7600		91	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600		35	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6700		53	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9900		91	0	5-1-2018
F	SI6	Sainsbury (J) - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,0400		241	0	5-1-2018
F	SI6	Sainsbury (J) - Stock Future	16-2-2018	0,0000		GBX										

Instrument Type*	Instrument Trading Symbol	Instrument 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	SL6	Salzgitter AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6367	49	0	0	5-1-2018
F	SL6	Salzgitter AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1957	48	0	0	5-1-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1535	48	0	0	5-1-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1302	48	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	2	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	43	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	196	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	50	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	40,0000	C	EUR	1,0000	1,0000	1,0000	7	1,0000	1,0500	1	36	176	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	40,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2500	0	10	259	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	41,0000	C	EUR	0,2500	0,4400	0,2500	3	0,4400	0,4100	0	3	8	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	5	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	10	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	4	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	28	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	18	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	23	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	40,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	10	62	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	41,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8900	1	2	18	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	101	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	42,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	5	8	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	20	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	25	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	39,0000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3800	2	15	16	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	23	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	40,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9400	1	2	66	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	41,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,1100	1	3	175	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	42,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7100	1	10	131	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	10	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	44,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	2	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	5-1-2018
F	SN6	Stora Enso R - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6037	14	0	0	5-1-2018
F	SN6	Stora Enso R - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6011	14	0	0	5-1-2018
F	SN6	Stora Enso R - Stock Future	16-3-2018	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	SQG	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1510,5200	1511	0	0	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3753	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	85	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1307	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1063	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	234	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	211	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1160	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	560	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	172	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	5-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1019	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	227	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	5-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	5-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	5-1-2018	
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	281	5-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	456	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	859	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	403	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2358	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1631	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2048	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1127	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2581	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	656	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1071	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	883	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	716	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	1442	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018	
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	100	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	951	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	847	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	775	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1571	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2052	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1171	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1044	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	609	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1058	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	908	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	344	5-1-2018	
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	427	5-1-2018	
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4867		33	0	0	5-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4803		33	0	0	5-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4739		33	0	0	5-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4456		33	0	0	5-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6369		33	0	0	5-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6211		33	0	0	5-1-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	5-1-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-1-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-1-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-1-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-1-2018
F	SV6	SCA B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,6264		86	0	0	5-1-2018
F	SV6	SCA B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,5956		86	0	0	5-1-2018
F	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,5631		86	0	0	5-1-2018
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,2173		84	0	0	5-1-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,1387		84	0	0	5-1-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,0857		84	0	0	5-1-2018
F	SK6	Standard Chartered - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	794,1200		794	0	0	5-1-2018
F	SK6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	794,3600		794	0	0	5-1-2018
F	SK6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	788,2700		788	0	0	5-1-2018
F	SK6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	789,4100		789	0	0	5-1-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	790,8600		791	0	0	5-1-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	792,4000		792	0	0	5-1-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-1-2018
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	5-1-2018
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	5-1-2018
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	5-1-2018
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	5-1-2018
F	SY6	Symrise AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3330		73	0	0	5-1-2018
F	SY6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3189		73	0	0	5-1-2018
F	SY6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3048		73	0	0	5-1-2018
F	SY6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2932		72	0	0	5-1-2018
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2299		72	0	0	5-1-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,1949		72	0	0	5-1-2018
F	SZ6	Suedzucker AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1833		18	0	0	5-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1798		18	0	0	5-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1763		18	0	0	5-1-2018
F	SZ6	Suedzucker AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1609		18	0	0	5-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6453		18	0	0	5-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6368		18	0	0	5-1-2018
F	TA6	Telefonica SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3572		8	0	0	5-1-2018
F	TA6	Telefonica SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3556		8	0	0	5-1-2018
F	TA6	Telefonica SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3540		8	0	0	5-1-2018
F	TA6	Telefonica SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1469		8	0	0	5-1-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1398		8	0	0	5-1-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8859		8	0	0	5-1-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	5-1-2018
F	TA8																

Instrument Type*	Instrument Trading Symbol	Instrument 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	T86	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4890,5800	4891	0	0	5-1-2018
F	T86	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4850,2700	4850	0	0	5-1-2018
F	T88	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-1-2018
F	T88	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-1-2018
F	T88	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-1-2018
F	T88	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-1-2018
F	T88	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-1-2018
F	T06	TDC - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	39,1839	39	0	0	5-1-2018
F	T06	TDC - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	39,1715	39	0	0	5-1-2018
F	T06	TDC - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,1093	38	0	0	5-1-2018
F	T06	TDC - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,0787	38	0	0	5-1-2018
F	T06	TDC - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,0879	38	0	0	5-1-2018
F	T06	TDC - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,0867	38	0	0	5-1-2018
F	T66	TGS Noper: Geophysical Company - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,1751	205	0	0	5-1-2018
F	T66	TGS Noper: Geophysical Company - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,0783	204	0	0	5-1-2018
F	T66	TGS Noper: Geophysical Company - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,2335	204	0	0	5-1-2018
F	T66	TGS Noper: Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,5379	204	0	0	5-1-2018
F	T66	TGS Noper: Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,9854	203	0	0	5-1-2018
F	T66	TGS Noper: Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,3231	202	0	0	5-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0376	25	0	0	5-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8828	25	0	0	5-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8781	25	0	0	5-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8571	25	0	0	5-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8353	25	0	0	5-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8232	25	0	0	5-1-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-1-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-1-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
F	T16	Telecom Italia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7384	1	0	0	5-1-2018
F	T16	Telecom Italia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7383	1	0	0	5-1-2018
F	T16	Telecom Italia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7382	1	0	0	5-1-2018
F	T16	Telecom Italia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7375	1	0	0	5-1-2018
F	T16	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7369	1	0	0	5-1-2018
F	T16	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7365	1	0	0	5-1-2018
F	T18	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-1-2018
F	T18	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-1-2018
F	T18	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	5-1-2018
F	T18	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	5-1-2018
F	T18	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	5-1-2018
F	TJ6	Telia Company - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,5440	38	0	0	5-1-2018
F	TJ6	Telia Company - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,5305	38	0	0	5-1-2018
F	TJ6	Telia Company - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,5163	38	0	0	5-1-2018
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,4745	36	0	0	5-1-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,4406	36	0	0	5-1-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	35,4183	35	0	0	5-1-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-1-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	5-1-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-1-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9486	15	0	0	5-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9457	15	0	0	5-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9428	15	0	0	5-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3204	14	0	0	5-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3078	14	0	0	5-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3009	14	0	0	5-1-2018
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	160	5-1-2018
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	80	5-1-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-1-2018
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	10	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	16	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	23	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	14	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	97	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	60	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	53,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600	0	5	310	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	477	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	175	5-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	55,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	19-1-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	24	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	10	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	54	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	12	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	3	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	74	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	6	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9300	1	1	28	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	56	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	28	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	16	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	68	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	24	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	27	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	10	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	92	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	6	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	40	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	40	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	88	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	37	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	49	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	181	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	66	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	44	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	156	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500	0	2	204	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	195	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6300	1	2	417	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	3,0900	3	2	266	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	1,2800	1,3000	1,2500	6	1,3000	1,1100	1	12	121	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	16	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	36	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	102	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	127	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,4300	1	3	157	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	112	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	118	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	37	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	56	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	17	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	224	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	81	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	23	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	10	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400	36	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	5-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	49	5-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	30	5-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	9	5-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	78	5-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	117	5-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	C	EUR	4,9000	5,0000	4,9000	3	5,0000	5,1000	5	3	191	5-1-2018

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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	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5800		1	12	4	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	248	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	17	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		5	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	14	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	22	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7300		1	7	7	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1	5-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	22	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	41	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	9	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	36	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	44,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,5400	7	1	22	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	22	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	45,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6000	6	2	29	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	45,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	35	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	100	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	9	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	91	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	30	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	20	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	2	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	50,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8000	2	1	36	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	50,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5000	2	1	16	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	4	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	26	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	10	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	12	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	7	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	16	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	40	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	63	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	10	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	6	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	1	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600	1	6	33	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	23	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	11	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	63	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6600	2	5	10	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	20	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0500	2	6	6	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	29	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5400	3	2	2	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	82	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	16	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	50	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	61	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	5-1-2018	
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	2,9500		3	2	10	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	10	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	23	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	3	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	11	5-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0	5-1-2018
F	TQ6	Telenor - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,2671		183	0	0	5-1-2018
F	TQ6	Telenor - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,4040		183	0	0	5-1-2018
F	TQ6	Telenor - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,5434		184	0	0	5-1-2018
F	TQ6	Telenor - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,5870		180	0	0	5-1-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,2047		180	0	0	5-1-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,1218		177	0	0	5-1-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	5-1-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	5-1-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	5-1-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	5-1-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	5-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2103		27	0	0	5-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2051		27	0	0	5-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,1999		27	0	0	5-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,1769		27	0	0	5-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,4246		26	0	0	5-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,4119		26	0	0	5-1-2018
F	TS6	Tenaris SA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6088		14	0	0	5-1-2018
F	TS6	Tenaris SA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6062		14	0	0	5-1-2018
F	TS6	Tenaris SA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6036		14	0	0	5-1-2018
F	TS6	Tenaris SA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3522		13	0	0	5-1-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3405		13	0	0	5-1-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2240		13	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	20	55	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	64	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	40	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	47	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	C	EUR	0,3600	0,4100	0,3600	4	0,3700	0,3600		0	36	354	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	P	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1300		0	122	2678	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	C	EUR	0,2400	0,2600	0,2400	14	0,2400	0,2400		0	80	341	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	P	EUR	0,2200	0,2200	0,1800	3	0,2000	0,2000		0	17	607	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	C	EUR	0,1200	0,1900	0,1200	5	0,1800	0,1600		0	60	789	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	1	611	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	C	EUR	0,1000	0,1100	0,1000	8	0,1100	0,1000		0	108	390	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	1	184	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	C	EUR	0,0800	0,0800	0,0700	5	0,0800	0,0700		0	179	762	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6400		1	9	327	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	C	EUR	0,0500	0,0600	0,0500	6	0,0600	0,0500		0	125	1570	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	P	EUR	0,8200	0,9000	0,8200	2	0,9000	0,8100		1	51	875	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	10	213	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	343	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	426	5-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	235	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	498	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	121	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	299	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	378	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700		2	20	157	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	453	5-1-2018
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	4	5-1-2018
O	TTM	Tom Tom Individual Equity 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	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		3	23	5-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	11	142	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	1	1	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	0,5000	0,6000	0,5000	3	0,6000	0,5500		1	50	239	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,3200	0,3300	0,3000	5	0,3100	0,3100		0	45	1203	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	1	118	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	P	EUR	0,4300	0,4300	0,3900	7	0,4000	0,4000		0	41	565	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,3600	0,3700	0,3600	3	0,3700	0,3600		0	26	351	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	844	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2900		0	3	370	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,7500	0,7500	0,7000	3	0,7000	0,6500		1	26	583	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	306	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	618	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,1800	0,2000	0,1800	8	0,1900	0,1800		0	145	663	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	0,9500		1	13	674	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	5	966	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	727	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	19	422	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	10	54	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	1	1166	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	67	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	575	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	64	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	150	674	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	47	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	5-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	513	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	45	5-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3500		1	22	1029	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	857	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	3	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600		0	20	109	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6600		1	6	492	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	2	3001	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,5600		1	52	129	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	239	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	C	EUR	0,4000	0,4700	0,4000	2	0,4700	0,4700		0	6	176	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	4	817	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4300		0	4	746	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7000		1	30	2665	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	3	124	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	110	176	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	10	40	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,2800	0,2800	0,2800	4	0,2800	0,2900		0	27	7504	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0600		1	8	3987	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	C	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2400		0	13	32	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	50	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2980	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1799	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	10	3785	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	P	EUR	1,9600	1,9600	1,9600	3	1,9600	1,9600		2	55	2896	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	4	663	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8300		3	5	234	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2000	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,7900		4	20	332	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1405	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	118	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120	5-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7700		8	1	7	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	297	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1033	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	548	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400		2	3	1329	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	723	5-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	P	EUR	1,3500	1,3500	1,2500	3	1,3000	1,3300		1	63	1981	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4100		0	2	694	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6900		2	10	698	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	C	EUR	0,2800	0,3200	0,2800	4	0,3200	0,3100		0	24	5441	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0800		2	20	1764	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1418	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	362	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1255	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	261	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	5	305	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	12	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	579	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	63	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1775	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	207	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	4	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	3,3000	3,3500	3,3000	4	3,3000	3,3000		3	8	43	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	70	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	11	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	10	79	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	456	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	10	70	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6800		1	4	10	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500		1	5	193	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	749	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	133	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	1,1700	1,2000	1,1700	2	1,2000	1,2200		1	75	208	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	318	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1635	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5500	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	20	186	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5500	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8900		2	30	1041	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	10	148	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	162	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	100	1663	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	137	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	369	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	54	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	183	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	12	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	23	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	15	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1498	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	1	3693	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	1360	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6200		1	3	2030	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	30	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8500		1	20	21	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,3100		1	2	940	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	1,1500	1,1500	1,0500	4	1,1000	1,0900		1	7	5975	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	65	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	43	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,9000	0,9500	0,9000	8	0,9500	0,9100		1	80	2340	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6900		2	13	1702	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,6500	0,6500	0,6000	6	0,6500	0,6300		1	40	9254	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	2,4000	2,4000	2,4000	4	2,4000	2,4200		2	61	2411	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,2900	0,3300	0,2900	9	0,3100	0,3100		0	48	993	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	376	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	509	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	2976	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	1052	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7400		3	8	1270	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	349	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1000		2	2	931	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	401	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6000		2	10	836	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4000		1	2	732	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1157	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	698	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,8900		1	12	1889	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1421	5-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	1	32	5-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	2,1500	2,2000	2,1500	2	2,2000	2,3100		2	20	43	5-1-2018
F	TU6	Tullow Oil - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,4300		220	0	0	5-1-2018
F	TU6	Tullow Oil - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,5000		221	0	0	5-1-2018
F	TU6	Tullow Oil - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,5800		221	0	0	5-1-2018
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,9000		221	0	0	5-1-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,3000		221	0	0	5-1-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,7400		222	0	0	5-1-2018
F	TV6	Tele2 B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,3836		103	0	0	5-1-2018
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,3464		103	0	0	5-1-2018
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,3072		103	0	0	5-1-2018
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,1911		99	0	0	5-1-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,0991		99	0	0	5-1-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,0372		99	0	0	5-1-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	5-1-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	5-1-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	5-1-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	5-1-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	5-1-2018
F	TW6	Tesco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7300		210	0	0	5-1-2018
F	TW6	Tesco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,8000		210	0	0	5-1-2018
F	TW6	Tesco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,8700		210	0	0	5-1-2018
F	TW6	Tesco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,1800		210	0	0	5-1-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,5600		211	0	0	5-1-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,9700		211	0	0	5-1-2018
F	TX6	Terna SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9936		5	0	0	5-1-2018
F	TX6	Terna SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9926		5	0	0	5-1-2018
F	TX6	Terna SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9916		5	0	0	5-1-2018
F	TX6	Terna SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9874		5	0	0	5-1-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8453		5	0	0	5-1-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7665		5	0	0	5-1-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144		0	0	0	5-1-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0	5-1-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	5-1-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	5-1-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	5-1-2018
F	TV6	Tryg - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,3757		155	0	0	5-1-2018
F	TV6	Tryg - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,3267		155	0	0	5-1-2018
F	TV6	Tryg - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,2780		155	0	0	5-1-2018
F	TV6	Tryg - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	151,9054		152	0	0	5-1-2018
F	TV6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	150,2926		150	0	0	5-1-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	148,6387		149	0	0	5-1-2018
F	TZ6	Trelleborg B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,5187		198	0	0	5-1-2018
F	TZ6	Trelleborg B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,4476		197	0	0	5-1-2018
F	TZ6	Trelleborg B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,3726		197	0	0	5-1-2018
F	TZ6	Trelleborg B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,6514		193	0	0	5-1-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,4721		192	0	0	5-1-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,3511		192	0	0	5-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,0798		211	0	0	5-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,0393		211	0	0	5-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,9988		211	0	0	5-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,2244		205	0	0	5-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,9474		201	0	0	5-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,8509		201	0	0	5-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0	5-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	5-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	5-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	5-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800		41	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	11,3600		11	10	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300	49	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	280,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	280,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9300	69	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1100	41	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	198,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	198,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	250	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	215,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	215,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	225,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	225,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	235,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	235,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800	49	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	280,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	280,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9900	69	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0900	71	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1800	51	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700	32	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	39	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	198,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	198,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	215,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	215,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	225,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	225,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400	29	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300	49	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	280,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	280,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0300	69	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0400	89	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,0700	139	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-3-2018	400,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,0900	189	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6700	66	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9300	56	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European 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	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400	27	0	3	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900	36	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	45	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0200	55	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9000	95	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9700	145	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,0300	195	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9400	62	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2500	43	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	1	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500	41	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300	50	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4100	99	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4300	149	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3500	62	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000	53	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900	44	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	2	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900	42	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700	51	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6300	100	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6000	150	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,7100	200	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9800	50	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300	27	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1200	58	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2000	106	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1000	41	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	180,0000	C	EUR	29,3500	29,3500	29,3500	1	29,3500	31,1000	31	10	20	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000	C	EUR	19,4000	19,4000	19,4000	1	19,4000	21,1400	21	10	44	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	C	EUR	0,1500	0,1800	0,1400	11	0,1400	0,2400	0	26	342	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	P	EUR	11,9000	12,0000	9,2500	5	9,2500	9,1600	9	5	1591	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	216	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	13,9900	14	4	77	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	64	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	6	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	31	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300	49	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9300	69	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400	41	0	3	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	4	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	21	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	12,5800	13	4	16	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	P	EUR	1,9200	1,9200	1,6200	3	1,6200	1,5300	2	6	45	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	C	EUR	7,4500	8,3000	7,4500	2	8,3000	8,6700	9	11	10	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	107	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	C	EUR	4,0000	5,1000	4,0000	3	5,1000	5,4300	5	3	71	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	P	EUR	4,7000	4,7000	4,4900	3	4,4900	4,3900	4	13	81	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	C	EUR	2,3000	3,1000	2,1000	10	2,8700	3,0600	3	10	62	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	107	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	C	EUR	1,0500	1,5500	1,0500	9	1,4300	1,5300	2	15	60	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	P	EUR	13,1000	13,1000	11,0000	3	11,0000	10,4900	10	6	57	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	C	EUR	0,5300	0,7000	0,5300	2	0,7000	0,7000	1	2	67	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	82	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	35	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	16	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	2	5	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	18	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	7	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800	49	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9800	69	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1300	71	0	10	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2100	51	0	3	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	35	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200	41	0	10	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	29,0000	31,2000	29,0000	2	31,2000	31,6000	32	4	22	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600	1	1	256	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	4	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,2300	1	1	345	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	80	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	3,3000	3,3000	3,1600	2	3,1600	2,7600	3	16	1350	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	7	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	P	EUR	5,1500	5,1500	4,6000	13	4,6000	4,1800	4	51	69	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	C	EUR	5,8000	7,0000	5,5500	10	7,0000	7,0600	7	23	60	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	45	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	C	EUR	3,7500	4,2700	3,7500	2	4,2700	4,5300	6	4	36	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	8,5300	9	2	45	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	C	EUR	2,1000	2,7500	2,1000	4	2,7500	2,8000	3	10	438	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	P	EUR	12,5000	12,5000	12,5000	3	12,5000	11,8000	12	10	289	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	C	EUR	1,4500	1,4500	1,4200	2	1,4200	1,5700	2	8	48	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	P	EUR	18,4000	18,4000	18,4000	1	18,4000	15,5700	16	1	25	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8600	1	10	285	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	97	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	207	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300	29	0	90	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	152	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	P	EUR	42,2500	42,2500	39,20							

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	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	17	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1800	51	0	2	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9800	1	513	5-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	42	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	P	EUR	3,2200	3,2200	3,0500	4	3,0800	2,8400	3	19	804	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	15	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	4,8800	5	1	663	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	15,0400	15	2	140	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,0200	8	20	1674	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	C	EUR	4,2000	4,7400	3,9500	11	4,4900	4,7100	5	31	1263	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	P	EUR	21,5000	21,5000	19,8500	4	19,8500	19,1500	19	18	930	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	C	EUR	2,1500	2,2000	2,1500	2	2,2000	2,2500	2	212	5-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	P	EUR	27,6000	27,6000	27,6000	1	27,6000	26,9500	27	1	74	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9900	1	2	508	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	400	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1700	0	1	98	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0200	55	0	20	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	P	EUR	97,8500	97,8500	96,3000	2	96,3000	94,9000	95	20	106	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	P	EUR	148,6000	148,6000	148,6000	1	148,6000	144,9700	145	10	40	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,0300	195	0	192	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1000	71	0	6	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	33	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500	51	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	533	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	C	EUR	30,0000	31,9000	30,0000	3	31,6000	31,8400	32	5	113	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	289	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	13	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	194	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	14,7000	14,9500	14,7000	2	14,9500	15,7300	16	2	137	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	12,7000	12,7000	12,7000	1	12,7000	12,4200	12	1	1186	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	5,4000	5,7500	5,3000	3	5,7500	5,8000	6	14	832	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	26,0000	26,0000	25,0500	2	25,0500	24,3600	24	2	468	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,8000	2	2	224	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	43,8000	43,8000	43,8000	1	43,8000	40,8600	41	0	76	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	85	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300	50	0	15	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4000	99	0	12	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4300	149	0	6	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1000	71	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	1	33	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1800	51	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	P	EUR	3,3000	3,3100	3,2600	4	3,3100	3,1500	3	9	272	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	28	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	P	EUR	7,6500	7,6500	7,2000	8	7,2500	7,0100	7	11	239	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	1	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	99	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	P	EUR	15,7500	15,7500	14,5500	6	14,5500	14,5500	15	7	109	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	C	EUR	6,3000	6,3000	6,3000	2	6,3000	7,2200	7	3	123	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700	26	0	18	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	C	EUR	2,5500	2,5500	2,5500	4	2,5500	2,7700	3	7	82	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000	42	0	46	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6200	100	0	2	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6000	150	0	0	5-1-2018
F	UD6	Unicredit SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2486	16	0	0	5-1-2018
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2454	16	0	0	5-1-2018
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2423	16	0	0	5-1-2018
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9288	16	0	0	5-1-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9148	16	0	0	5-1-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9071	16	0	0	5-1-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-1-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-1-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-1-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-1-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1150	0	0	0	5-1-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,190				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	5-1-2018
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	5-1-2018
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	5-1-2018
F	UI6	United Internet AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0743		59	0	5-1-2018
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0630		59	0	5-1-2018
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0517		59	0	5-1-2018
F	UI6	United Internet AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1020		58	0	5-1-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,0511		58	0	5-1-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,0230		58	0	5-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3875		26	0	5-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3824		26	0	5-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3773		26	0	5-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3557		25	0	5-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3334		25	0	5-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3212		25	0	5-1-2018
O	UN	UNILEVER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	9 5-1-2018
O	UN	UNILEVER	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	172	5-1-2018
O	UN	UNILEVER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	23 5-1-2018
O	UN	UNILEVER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	301	5-1-2018
O	UN	UNILEVER	19-1-2018	44,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0700		3	1	171 5-1-2018
O	UN	UNILEVER	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	393	5-1-2018
O	UN	UNILEVER	19-1-2018	45,0000	C	EUR	1,6700	2,0000	1,6000	25	1,9200	2,1300		2	708	165 5-1-2018
O	UN	UNILEVER	19-1-2018	45,0000	P	EUR	0,1400	0,1400	0,0900	8	0,1000	0,0700		0	123	338 5-1-2018
O	UN	UNILEVER	19-1-2018	46,0000	C	EUR	0,9000	1,1500	0,7900	10	1,1500	1,2400		1	20	985 5-1-2018
O	UN	UNILEVER	19-1-2018	46,0000	P	EUR	0,3400	0,3500	0,1900	8	0,1900	0,1700		0	12	641 5-1-2018
O	UN	UNILEVER	19-1-2018	47,0000	C	EUR	0,2900	0,4900	0,2900	21	0,4700	0,5300		1	86	688 5-1-2018
O	UN	UNILEVER	19-1-2018	47,0000	P	EUR	0,8600	0,8600	0,5300	10	0,5300	0,4700		0	17	1353 5-1-2018
O	UN	UNILEVER	19-1-2018	48,0000	C	EUR	0,1200	0,1600	0,1200	12	0,1300	0,1700		0	74	377 5-1-2018
O	UN	UNILEVER	19-1-2018	48,0000	P	EUR	1,5500	1,5800	1,2000	7	1,2000	1,1100		1	19	1314 5-1-2018
O	UN	UNILEVER	19-1-2018	49,0000	C	EUR	0,0500	0,0500	0,0500	8	0,0500	0,0700		0	102	934 5-1-2018
O	UN	UNILEVER	19-1-2018	49,0000	P	EUR	2,2000	2,2000	2,2000	3	2,2000	1,9900		2	5	973 5-1-2018
O	UN	UNILEVER	19-1-2018	50,0000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300		0	4	803 5-1-2018
O	UN	UNILEVER	19-1-2018	50,0000	P	EUR	3,4300	3,4300	3,0800	4	3,0800	2,9600		3	19	871 5-1-2018
O	UN	UNILEVER	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	256 5-1-2018
O	UN	UNILEVER	19-1-2018	51,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	3,9500		4	1	102 5-1-2018
O	UN	UNILEVER	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	263 5-1-2018
O	UN	UNILEVER	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	70 5-1-2018
O	UN	UNILEVER	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 5-1-2018
O	UN	UNILEVER	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	7 5-1-2018
O	UN	UNILEVER	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 5-1-2018
O	UN	UNILEVER	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 5-1-2018
O	UN	UNILEVER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	49 5-1-2018
O	UN	UNILEVER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24 5-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	2 5-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	173 5-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	C	EUR	2,7800	3,0200	2,7800	3	3,0200	3,2300		3	26	154 5-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	P	EUR	0,3800	0,3800	0,2900	3	0,2900	0,2500		0	25	637 5-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	C	EUR	1,9800	2,1900	1,9800	2	2,1900	2,3800		2	51	61 5-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4200		0	9	59 5-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	C	EUR	1,2100	1,4900	1,2100	9	1,4900	1,6200		2	164	498 5-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	P	EUR	0,9700	0,9700	0,7700	9	0,7700	0,7100		1	66	1252 5-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	C	EUR	0,7500	0,9500	0,7500	15	0,9000	1,0100		1	217	2545 5-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	1,3000	1,3000	1,2600	2	1,2600	1,1700		1	3	832 5-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	0,4100	0,5300	0,4100	12	0,5100	0,5800		1	64	1307 5-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	1,7800		2	4	637 5-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3200		0	30	1004 5-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	2,7000	2,7300	2,7000	3	2,7300	2,5600		3	13	542 5-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1400	0,1700		0	7	668 5-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	3,7400	3,7400	3,6600	2	3,6600	3,4400		3	2	424 5-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	448 5-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,3600		5	24	260 5-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37 5-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	304 5-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 5-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	31 5-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0 5-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 5-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	8 5-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	332 5-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	7,1000		7	10	182 5-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	1033 5-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	10 5-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	79 5-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3200		3	10	492 5-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	P	EUR	0,6000	0,6000	0,4800	6	0,4800	0,4500		0	56	1512 5-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	747 5-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	P	EUR	0,9000	0,9000	0,7100	17	0,7300	0,6800		1	532	1270 5-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	C	EUR	1,6800	1,7400	1,6800	6	1,7000	1,8000		2	14	595 5-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	P	EUR	1,2700	1,280								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	0,2400	0,3000	0,2400	7	0,2800	0,3200	0	28	5532	5-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,6200	4	5	3301	5-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1400	0	9	2291	5-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	1256	5-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0600	0,0600	0,0600	14	0,0600	0,0600	0	266	5487	5-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,3600	7	24	570	5-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1191	5-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,3500	8	1	413	5-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	106	5-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1131	5-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	303	5-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	406	5-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	1	5-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	150	5-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	2	5-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1204	5-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	45	5-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	935	5-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1500	7	1	348	5-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	P	EUR	0,4800	0,4800	0,4200	3	0,4200	0,3800	0	8	1459	5-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	20	5-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,1600	1	4	37	5-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	3755	5-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	3083	5-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	C	EUR	2,0700	2,2800	2,0700	4	2,2800	2,3600	2	17	237	5-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	P	EUR	2,1900	2,2200	2,0400	4	2,0400	1,9200	2	13	675	5-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	C	EUR	1,3100	1,3600	1,3100	13	1,3300	1,4000	1	129	4036	5-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	P	EUR	3,4200	3,4200	3,1600	2	3,1600	3,0100	3	25	6563	5-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	C	EUR	0,7200	0,7600	0,7200	7	0,7400	0,7700	1	55	5588	5-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	4,9000	4,9000	4,7000	2	4,7000	4,4100	4	2	4350	5-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	0,3600	0,3900	0,3600	2	0,3900	0,4100	0	10	1734	5-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	295	5-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	316	5-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	80	5-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2752	5-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,8600	9	0	681	5-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	422	5-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	220	5-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	5-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	302	5-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	5-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	112	5-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	91	5-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2600	7	1	449	5-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	411	5-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	5-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	1,9500	1,9500	1,8800	2	1,8800	1,8100	2	6	12	5-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	20	5-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	354	5-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	2,5400	2,5400	2,5400	2	2,5400	2,7600	3	2	56	5-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	465	5-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,6700	1,7700	1,6700	6	1,7600	1,8300	2	94	420	5-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	3,7900	4	1	1380	5-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	1,0000	1,1100	1,0000	8	1,1100	1,1700	1	270	1050	5-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	222	5-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,6800	0,6800	0,6800	2	0,6800	0,7200	1	4	247	5-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	314	5-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1050	5-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	98	5-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	133	5-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	31	5-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	300	5-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	90	5-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	5-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	39	5-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	5	5-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1377	5-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	0	5-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	274	5-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	0	5-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	314	5-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	1	5-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2279	5-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	0	5-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	211	5-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	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
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3802	5-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	32	5-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4200	0	2	8259	5-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	7,1500	7,2300	7,0500	3	7,2300	7,3300	7	3	3350	5-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	1,2900	1,1700	1,1700	6	1,2000	1,1400	1	57	14429	5-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	5-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	2,5900	2,5900	2,4600	4	2,4600	2,3700	2	116	116	5-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	3,4800	3,5300	3,4800	4	3,5300	3,6300	4	12	2429	5-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	3,1000	3,1000	2,9100	3	2,9100	2,8100	3	53	17067	5-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	2,8000	2,9700	2,8000	2	2,9700	3,0600	3	21	49	5-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	3,3900	3,4100	3,3800	4	3,4100	3,2900	3	37	161	5-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	1,9500	2,1000	1,9500	3	2,1000	2,1500	2	6	553	5-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,4300	4	25	1587	5-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,3000	1,3600	1,3000	4	1,3600	1,4700	1	17	7186	5-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	5,8000	6	10	5690	5-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,4800	0,5100	0,4800	4	0,5100	0,5300	1	13	3518	5-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	756	5-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,1900	0,2200	0,1900	7	0,2100	0,2100	0	11	1245	5-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	1135	5-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	305	5-1-2018	
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	1151	5-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	5-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	5-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	155	5-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200	1	1	39	5-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	67	5-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1458	5-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	139	5-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	1683	5-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	3214	5-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	806	5-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9100	1	4	434	5-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	31	5-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1595	5-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	82	5-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	8	5-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	935	5-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	7	5-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	590	5-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	71	5-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	860	5-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	12	5-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1097	5-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	227	5-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1708	5-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	1075	5-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	2,8500	2,8500	2,6700	5	2,6700	2,6300	3	17	6163	5-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	3458	5-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	5,0000	5,0000	5,0000	3	5,0000	4,8700	5	10	471	5-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,0900	2,3400	2,0900	2	2,3400	2,3700	2	4	1359	5-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	8,4100	8,4100	8,2000	2	8,2000	8,0600	8	6	1344	5-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,2000	1	2	328	5-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	38	5-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6200	1	10	1572	5-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	580	5-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	126	5-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	216	5-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	1	5-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	400	5-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	9	5-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	200	5-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	12	5-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	149	5-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	34	5-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	400	5-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	33	5-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	810	5-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	650	5-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	540	5-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	264	5-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	5,0500	5,0500	5,0000	2	5,0000	4,9000	5	3	248	5-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	647	5-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	238	5-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9400	3	1	803	5-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	1112	5-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	37	5-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	13,7700	14	2	2	5-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0100	1	1	850	5-1-2018
O	UN	UNILEVER	18-12													

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	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	67	5-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	548	5-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	324	5-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	2,9800	3	2	593	5-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	7,9000	7,9000	7,8500	4	7,9000	7,9800	8	5	1175	5-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	5,2000	5,2000	5,1500	2	5,1500	5,1100	5	5	1354	5-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,1700	5,1700	5,1700	1	5,1700	5,2000	5	3	836	5-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,8700	8	2	1546	5-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,1800	3,2300	3,1500	3	3,2300	3,3500	3	11	965	5-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,3100	11	1	2780	5-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,3400	1,3400	1,3200	2	1,3200	1,3700	2	1	1105	5-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	651	5-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	340	5-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5100	39	0	320	5-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	5-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	2,1300	2,1500	1,9800	7	2,1000	2,0500	2	25	102	5-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	20	5-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1600	6	3	131	5-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	60	5-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	5	5-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,6100	3,6100	3,6100	1	3,6100	3,7200	4	5	31	5-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	12,3600	12	30	87	5-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,5800	1,6000	1,4400	3	1,4400	1,6200	2	7	98	5-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	4	5-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100	39	0	0	5-1-2018
F	UN6	Unilever NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0605	47	0	0	5-1-2018
F	UN6	Unilever NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7215	47	0	0	5-1-2018
F	UN6	Unilever NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7125	47	0	0	5-1-2018
F	UN6	Unilever NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3432	46	0	0	5-1-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9727	46	0	0	5-1-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6207	46	0	0	5-1-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	5-1-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	5-1-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-1-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-1-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000	9	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	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	UN9	Unilever - European Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	5-1-2018
F	U06	UBS Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3559		18	0	5-1-2018
F	U06	UBS Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3479		18	0	5-1-2018
F	U06	UBS Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3402		18	0	5-1-2018
F	U06	UBS Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6689		18	0	5-1-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6489		18	0	5-1-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6280		18	0	5-1-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	5-1-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-1-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5-1-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-1-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-1-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-1-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-1-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-1-2018
F	UR6	Securitas B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2270		145	0	5-1-2018
F	UR6	Securitas B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1747		145	0	5-1-2018
F	UR6	Securitas B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1196		145	0	5-1-2018
F	UR6	Securitas B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,7072		141	0	5-1-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,5764		141	0	5-1-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,4881		140	0	5-1-2018
F	UT6	Azimut Holding SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1586		16	0	5-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1555		16	0	5-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1524		16	0	5-1-2018
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0890		15	0	5-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0757		15	0	5-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0685		15	0	5-1-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-1-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-1-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5-1-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	5-1-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	5-1-2018
F	U18	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	5-1-2018
F	U18	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-1-2018
F	U18	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-1-2018
F	U18	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-1-2018
F	U18	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-1-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	5-1-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-1-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-1-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-1-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-1-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-1-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-1-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-1-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9300	131	0	0	5-1-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	5-1-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	5-1-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	5-1-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	5-1-2018
F	VB8	General Motors - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-1-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-1-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-1-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
F	VC8	Ford Motor - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-1-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-1-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-1-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-1-2018
F	VD8	Philip Morris - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	5-1-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	5-1-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	5-1-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	5-1-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	5-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,1819	114	0	0	5-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,1408	114	0	0	5-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,0975	114	0	0	5-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,2242	108	0	0	5-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,1236	108	0	0	5-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,0558	108	0	0	5-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	5-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	5-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	5-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	5-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	5-1-2018
F	VF6	Viscofan SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,4946	56	0	0	5-1-2018
F	VF6	Viscofan SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,4837	56	0	0	5-1-2018
F	VF6	Viscofan SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,4729	56	0	0	5-1-2018
F	VF6	Viscofan SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5269	56	0	0	5-1-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4783	55	0	0	5-1-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4515	55	0	0	5-1-2018
F	VG8	Southern Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	5-1-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-1-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-1-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	5-1-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	5-1-2018
F	VH8	Duke Energy - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	5-1-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	5-1-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	5-1-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	5-1-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	5-1-2018
F	VJ8	CME Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	5-1-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-1-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	5-1-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	5-1-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	5-1-2018
F	VK6	Vopak koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7065	37	0	0	5-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6994	37	0	0	5-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6924	37	0	0	5-1-2018
F	VK6	Vopak koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8418	36	0	0	5-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8104	36	0	0	5-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7931	36	0	0	5-1-2018
F	VL8	Conocophillips - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-1-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-1-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-1-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018
F	VM8	Apple - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-1-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-1-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	5-1-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-1-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-1-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-1-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-1-2018
F	VO6	Vodafone Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,8300	237	0	0	5-1-2018
F	VO6	Vodafone Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,9100	237	0	0	5-1-2018
F	VO6	Vodafone Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,9900	237	0	0	5-1-2018
F	VO6	Vodafone Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,6900	229	0	0	5-1-2018

Instrument Type*	Instrument Trading Symbol	Instrument 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	VP6	Vienna Insurance Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4974		27	0	0 5-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4921		27	0	0 5-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4868		27	0	0 5-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6137		27	0	0 5-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5904		27	0	0 5-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5776		27	0	0 5-1-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	17 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	37 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	2 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	213	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	4 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	265	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	92 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	3	161 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	75 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0700		0	21	388 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	495 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500		0	10	558 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	C	EUR	0,4000	0,4600	0,3600	5	0,3600	0,3800		0	21	602 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	391 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1200		0	4	173 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	112 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	23	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3200		2	10	24 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	1 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	45 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600		0	10	49 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	118 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	56 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000		0	10	486 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	194 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1241 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	153 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	0,9300	0,9800	0,9300	6	0,9500	0,9600		1	40	255 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	1,0300	1,1500	1,0300	2	1,1500	1,1200		1	28	403 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	1,3200	1,3200	1,3200	2	1,3200	1,4200		1	3	36 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,7900	0,7900	0,7300	19	0,7300	0,7100		1	319	1493 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100		2	22	50 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500		0	4	104 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	3 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	2 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	77 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	8 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	289 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	2	225 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	51 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	64 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	149 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,5500	0,5500	0,5100	3	0,5100	0,5200		1	12	520 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	272 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	P	EUR	0,7500	0,7700	0,7400	7	0,7700	0,7800		1	40	1013 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	286 5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	197	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	267	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	114	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	25	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	139	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	262	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	P	EUR	13,1500	13,1500	13,1500	2	13,1500	13,3200	13	6	257	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	2	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	7	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	18	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	60	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	563	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	330	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	1	1266	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	26	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	3	211	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,4800	3	1	581	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	P	EUR	1,3100	1,3100	1,2600	4	1,3100	1,3000	1	18	772	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	C	EUR	2,2000	2,3000	2,2000	4	2,3000	2,2100	2	5	673	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	P	EUR	2,1800	2,2000	2,1800	2	2,2000	2,1700	2	12	914	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	C	EUR	1,3000	1,3000	1,2800	2	1,2800	1,2900	1	3	440	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	P	EUR	3,5000	3,5000	3,3200	2	3,3200	3,3500	3	3	930	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7000	1	1	572	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8300	5	20	751	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	52	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	325	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	117	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	47	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	252	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	7	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600	1	1	21	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	145	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7800	2	3	97	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	2,6700	2,6700	2,5600	2	2,5600	2,5700	3	6	8	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6800	3	1	124	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	1,7500	1,7500	1,6700	6	1,6700	1,6800	2	311	333	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	3,8700	3,8700	3,7300	2	3,7300	3,8400	4	3	114	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	107	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	5,2400	5	23	69	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,2900	0	11	16	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	2	5-1-2018
F	VQ8	Microsoft - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-1-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-1-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-1-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-1-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-1-2018
F	VR8	Exxon Mobil - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	5-1-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	5-1-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	5-1-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	5-1-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	5-1-2018
F	VS8	Johnson&Johnson - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	5-1-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	5-1-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	5-1-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-1-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-1-2018
F	VT6	Voestalpine AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9950	52	0	0	5-1-2018
F	VT6	Voestalpine AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9850	52	0	0	5-1-2018
F	VT6	Voestalpine AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9751	52	0	0	5-1-2018
F	VT6	Voestalpine AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9312	52	0	0	5-1-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,6865	51	0	0	5-1-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,6621	51	0	0	5-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	5-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	5-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000</										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	25	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	8	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	1	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800	48	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0400	66	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5300	76	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2000	103	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2000	79	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2000	59	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800	30	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	10	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400	27	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400	34	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5300	50	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2900	67	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3800	105	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2000	79	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7300	60	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8600	51	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800	43	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300	36	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400	34	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	0	5-1-2018
O	VWQ	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	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9400	52	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000	45	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500	38	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000	37	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3400	44	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9400	85	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,2100	131	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2300	79	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5700	61	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5300	53	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800	45	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900	39	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500	34	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500	25	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800	36	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400	21	0	0	5-1-2018
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	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1000	50	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8000	91	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6900	137	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2600	79	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200	47	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300	41	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	36	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100	27	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700	31	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1700	39	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	5-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1200	138	0	0	5-1-2018
F	VX8	General Electric - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	5-1-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
F	VY8	AT&T - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	5-1-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-1-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-1-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-1-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	5-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	5-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	5-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	5-1-2018
F	WA6	Warts														

Instrument Type*	Instrument Trading Symbol	Instrument 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	WB6	Wienerberger AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7925		21	0	0 5-1-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4345		20	0	0 5-1-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4247		20	0	0 5-1-2018
F	WD6	Swedbank A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,9683		200	0	0 5-1-2018
F	WD6	Swedbank A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,8963		200	0	0 5-1-2018
F	WD6	Swedbank A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,8204		200	0	0 5-1-2018
F	WD6	Swedbank A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,9072		187	0	0 5-1-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,7337		187	0	0 5-1-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,6169		187	0	0 5-1-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 5-1-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 5-1-2018
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 5-1-2018
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 5-1-2018
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	5 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,5000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6800		2	10	39 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	47 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	92	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	138	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	319	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	185	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	170	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	4	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	21	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	64 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	12	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	5-1-2018
O	WES	WESSANEN N.V.	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	4 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	44	5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	44 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	360	5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	44 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,4700	0,4900	0,4700	3	0,4900	0,4600		0	52	149 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,3800	0,4000	0,3800	5	0,4000	0,3900		0	101	495 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	44	5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	34 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	33	5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	2 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	88 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	184 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	148	5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	149 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	143	5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	192 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	682	5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	2,2300	2,2700	2,2300	2	2,2700	2,2800		2	4	597 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WES	WESSANEN N.V.	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	248 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	476 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	451 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	180 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	164 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	61 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 5-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	71 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	3 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	54 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	89 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	321 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	259 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	190 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	601 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	680 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	205 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,1100		1	2	695 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	301 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100		1	8	978 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700		2	20	86 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1168 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	76 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	26 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	12 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	6 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	78 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	22 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	14 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	40 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	1,3300	1,4000	1,3300	3	1,3700	1,4100		1	5	254 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	31 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100		1	1	204 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0000		2	8	44 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5000		4	6	24 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	46 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	11 5-1-2018
F	WG6	Italgas - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0296		5	0	0 5-1-2018
F	WG6	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0286		5	0	0 5-1-2018
F	WG6	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0276		5	0	0 5-1-2018
F	WG6	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8174		5	0	0 5-1-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8132		5	0	0 5-1-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8109		5	0	0 5-1-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160		0	0	200 5-1-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0 5-1-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-1-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 5-1-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 5-1-2018
F	WH6	Wereldhave NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9561		41	0	0 5-1-2018
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3183		40	0	0 5-1-2018
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3106		40	0	0 5-1-2018
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6368		40	0	0 5-1-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9724		39	0	0 5-1-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3240		38	0	0 5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	4 5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	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	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	2	90	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0800	0	36	76	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	5	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	11	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	30	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	10	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	5	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	22	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	112	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	119	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	5	95	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	0,9000	1,1000	0,9000	2	1,1000	1,0900	1	2	239	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5000	1	2	188	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	185	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	152	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1200	0	30	149	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	28	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	1	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	15	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	210	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	105	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	75	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	C	EUR	2,8500	2,8500	2,8500	5	2,8500	2,9700	3	40	853	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	P	EUR	0,2500	0,2500	0,2000	3	0,2100	0,2100	0	3	644	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	210	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	31	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,1600	1	7	562	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,6900	1	11	773	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	3	29	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	11	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1067	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	2,1000	2,1000	1,9500	4	1,9500	1,9300	2	100	727	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	347	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7600	4	4	264	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	400	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	211	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	376	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,7000	10	25	147	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	143	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	132	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	232	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	130	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1595	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	51	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	102	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900	3	5	460	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7200	1	3	276	5-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	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	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	5-1-2018	
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	178	5-1-2018	
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	89	5-1-2018	
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	263	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	20	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	15	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	434	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	14	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,6000	0,6000	0,6000	-	1	0,0000	0,5800	1	906	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	175	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	85	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	2,9000	2,9000	2,9000	-	1	2,9000	3,0300	3	1	340	5-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	481	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	1,5000	1,5500	1,5000	-	4	1,5500	1,5300	2	55	374	5-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	2,3000	2,3500	2,3000	-	2	2,3500	2,2900	2	3	470	5-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,7500	0,7500	0,7000	-	2	0,7000	0,7100	1	6	223	5-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	3,8500	3,8500	3,8500	-	1	3,8500	3,6400	4	1	307	5-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	141	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	182	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	127	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	86	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	271	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,3200	0,3200	0,3200	-	1	0,3200	0,2800	0	1	202	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	1	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	0,9500	0,9500	0,9000	-	3	0,9500	0,9500	1	12	80	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	3,0000	3,0000	3,0000	-	1	3,0000	3,0400	3	1	69	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	1,9500	1,9500	1,9500	-	1	1,9500	1,9300	2	1	80	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	1,5500	1,6500	1,5500	-	5	1,5500	1,6300	2	23	121	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	3,0000	3,0000	3,0000	-	1	3,0000	2,9900	3	1	138	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,8500	0,8500	0,8500	-	2	0,8500	0,8300	1	2	202	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	60	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	106	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	34	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	51	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	11,9000	11,9000	11,9000	-	1	11,9000	11,7800	12	10	69	5-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018	
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	47	5-1-2018	
F	WK6	Wolters Kluwer NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5457	45	0	10	5-1-2018	
F	WK6	Wolters Kluwer NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5372	45	0	0	5-1-2018	
F	WK6	Wolters Kluwer NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5286	45	0	0	5-1-2018	
F	WK6	Wolters Kluwer NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9413	44	0	0	5-1-2018	
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7429	44	0	0	5-1-2018	
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7217	44	0	0	5-1-2018	
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-1-2018	
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-1-2018	
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	5-1-2018	
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	5-1-2018	
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	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	8	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	9	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	13	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	P	EUR	0,0200	0,0200	0,0200	-	2	0,0200	0,0200	0	25	43	5-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	C	EUR	3,5000	3,5000	3,5000	-	1	3,5000	3,5700	4	1	16	5-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	86	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	31	5-1-2018	
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0300	0	5	77	5-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	C	EUR	1,3900	1,3900	1,3900	-	1	1,3900	1,6100	2	1	26	5-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0700	0	1	92	5-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	C	EUR	0,6500	0,6500	0,6500	-	2	0,6500	0,7700	1	2	102	5-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	P	EUR</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	5	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	3	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5900	5	1	1	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	2	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	32	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	38	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	8	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	2	100	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	87	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5700	1	1	71	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5800	1	2	4	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	1,1800	1,1800	1,1500	2	1,1500	1,0400	1	30	44	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	33	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	6	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	416	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	12	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	95	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	12	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	109	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	96	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	96	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	P	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0800	0	6	130	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	207	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	388	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	107	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	137	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	5	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	7	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	C	EUR	1,4600	1,5100	1,3300	4	1,3300	1,5000	2	14	45	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	44	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	C	EUR	0,9100	0,9100	0,8800	3	0,8800	0,9800	1	4	390	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	45	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	97	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,0600	2	2	15	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	25	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	52	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	12	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	213	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	234	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	221	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	16	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	50	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	105	5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	P	EUR	0,3500	0,3500	0,3							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	19 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,2100	0,2400	0,2100	2	0,2400	0,2300		0	3	71 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	13 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	113 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	11 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	3 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	20 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	255 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	7 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8400		7	2	8 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	52 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	14 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	40 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	62 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	30 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	39 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	19 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	97 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	12 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	8 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	10 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	78 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	57 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	344 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	136 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,5500	0,5800	0,5500	3	0,5800	0,5300		1	23	441 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,4000		5	1	365 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	1,5500	1,5600	1,5500	2	1,5600	1,5100		2	6	326 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	2,2300	2,2300	2,2300	2	2,2300	2,1900		2	10	200 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	10 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	5 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	530 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	31 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,8000	0,8000	0,8000	4	0,8000	0,8400		1	20	141 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	2 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	2 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	48 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	15 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	212 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	200 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	201 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0200		3	10	234 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	36 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	1,4000	1,4000	1,4000	20	1,4000	1,3900		1	200	285 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	1 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	1 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,4400		3	1	1 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	21 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 5-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0												

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	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	5-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	5-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	5-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	5-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	5-1-2018
F	WO6	Ferguson - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5430,8000	5431	0	0	5-1-2018
F	WO6	Ferguson - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5432,4800	5432	0	0	5-1-2018
F	WO6	Ferguson - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5434,4300	5434	0	0	5-1-2018
F	WO6	Ferguson - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5401,7900	5402	0	0	5-1-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5411,6700	5412	0	0	5-1-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5341,1500	5341	0	0	5-1-2018
F	WP6	WPP - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1339,7000	1340	0	0	5-1-2018
F	WP6	WPP - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1340,1100	1340	0	0	5-1-2018
F	WP6	WPP - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1340,5900	1341	0	0	5-1-2018
F	WP6	WPP - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1301,5400	1302	0	0	5-1-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1303,9300	1304	0	0	5-1-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1283,4500	1283	0	0	5-1-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	5-1-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	5-1-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	5-1-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	5-1-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	5-1-2018
F	WS6	SNAM - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1356	4	0	0	5-1-2018
F	WS6	SNAM - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0449	4	0	0	5-1-2018
F	WS6	SNAM - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0441	4	0	0	5-1-2018
F	WS6	SNAM - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0407	4	0	0	5-1-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9080	4	0	0	5-1-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9062	4	0	0	5-1-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	0	500	5-1-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2075	0	1330	0	5-1-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	300	5-1-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	5-1-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-1-2018
F	YA6	Yara International - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	385,5412	386	0	0	5-1-2018
F	YA6	Yara International - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	385,8291	386	0	0	5-1-2018
F	YA6	Yara International - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	386,1225	386	0	0	5-1-2018
F	YA6	Yara International - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,1617	377	0	0	5-1-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,4593	378	0	0	5-1-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	379,5587	380	0	0	5-1-2018
F	YC8	Bank Of America - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-1-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-1-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-1-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-1-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-1-2018
F	YD8	Procter & Gamble - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7584	3	0	0	5-1-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	5-1-2018
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-1-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-1-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-1-2018
F	YE8	Pfizer - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-1-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-1-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	5-1-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-1-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-1-2018
F	YF8	Chevron - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	5-1-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	5-1-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	5-1-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	5-1-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	5-1-2018
F	YG8	Verizon Communications - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3350	2	0	0	5-1-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	5-1-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	5-1-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	5-1-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	5-1-2018
F	YH8	Home Depot - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	5-1-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	5-1-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	5-1-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	5-1-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	5-1-2018
F	YI6	YIT OYJ - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5194	7	0	0	5-1-2018
F	YI6	YIT OYJ - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5181	7	0	0	5-1-2018
F	YI6	YIT OYJ - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5169	7	0	0	5-1-2018
F	YI6	YIT OYJ - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2616	6	0	0	5-1-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2561	6	0	0	5-1-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YM8	Intel - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0775		1	0	5-1-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	5-1-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-1-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	5-1-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	5-1-2018
F	YN8	Cisco Systems - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	5-1-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	5-1-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5-1-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5-1-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5-1-2018
F	Y08	Citigroup - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5-1-2018
F	Y08	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5-1-2018
F	Y08	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5-1-2018
F	Y08	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5-1-2018
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5-1-2018
F	YP8	Visa Inc - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5-1-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5-1-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-1-2018
F	YQ8	Walt Disney - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	5-1-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	5-1-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5-1-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5-1-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5-1-2018
F	YR8	Coca-Cola - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5-1-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	5-1-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-1-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-1-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-1-2018
F	YS6	Barclays - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,2100		199	0	5-1-2018
F	YS6	Barclays - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,2700		199	0	5-1-2018
F	YS6	Barclays - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,3400		197	0	5-1-2018
F	YS6	Barclays - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,6300		198	0	5-1-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,6900		197	0	5-1-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,0700		197	0	5-1-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5-1-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	5-1-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	5-1-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	5-1-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	5-1-2018
F	YT8	Pepsico - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1675		3	0	5-1-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	5-1-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	5-1-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	5-1-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	5-1-2018
F	YU8	UnitedHealth - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8750		3	0	5-1-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	5-1-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	5-1-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	5-1-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	5-1-2018
F	YV8	IBM - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	5-1-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	5-1-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	5-1-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	5-1-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	5-1-2018
F	YW8	Altria Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	5-1-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	5-1-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	5-1-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5-1-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5-1-2018
F	YX8	Oracle - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-1-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-1-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5-1-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5-1-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-1-2018
F	YV8	Amgen - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	5-1-2018
F	YV8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	5-1-2018
F	YV8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	5-1-2018
F	YV8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	5-1-2018
F	YV8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	5-1-2018
F	ZB8	3M - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	5-1-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	5-1-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	5-1-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	5-1-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	5-1-2018
F	ZC8	Medtronic - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	5-1-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	5-1-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	5-1-2018
F	ZC8	Medtronic - 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	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	5-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	5-1-2018
F	ZF8	McDonalds - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	5-1-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9650		4	0	5-1-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1450		4	0	5-1-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3250		4	0	5-1-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	5-1-2018
F	ZG8	Mastercard - A - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5-1-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5-1-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-1-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5-1-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5-1-2018
F	ZH8	AbbVie - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	5-1-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	5-1-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	5-1-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	5-1-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	5-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	300,0328		300	0	5-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	299,9025		300	0	5-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	299,7762		300	0	5-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,8488		283	0	5-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,5294		283	0	5-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,1937		282	0	5-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	5-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	5-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	5-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	5-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	5-1-2018
F	ZI8	Boeing - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	5-1-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	5-1-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	5-1-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	5-1-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	5-1-2018
F	ZK8	Honeywell International - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5-1-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	5-1-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5-1-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-1-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	5-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	5-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	5-1-2018
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	5-1-2018
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	5-1-2018
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	5-1-2018
F	ZM8	Gilead Sciences - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	5-1-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5-1-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5-1-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	5-1-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5-1-2018
F	ZN6	AstraZeneca - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5204,7700		5205	0	5-1-2018
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5063,1300		5063	0	5-1-2018
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5064,9600		5065	0	5-1-2018
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5072,3400		5072	0	5-1-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5011,8600		5012	0	5-1-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5021,6700		5022	0	5-1-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3351		9	0	5-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3333		9	0	5-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3315		9	0	5-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2237		9	0	5-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1357		9	0	5-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0473		9	0	5-1-2018
F	ZQ8	Broadcom - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	5-1-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	5-1-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	5-1-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	5-1-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	5-1-2018
F	ZR8	Union Pacific - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	5-1-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	5-1-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	5-1-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	5-1-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	5-1-2018

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 5-1-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 5-1-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 5-1-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 5-1-2018
F	ZU8	Qualcomm - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 5-1-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 5-1-2018
F	ZV8	United Technologies - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 5-1-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 5-1-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 5-1-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-1-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 5-1-2018
F	ZW8	US Bancorp - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 5-1-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 5-1-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 5-1-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 5-1-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 5-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 5-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 5-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 5-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 5-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 5-1-2018
F	ZY8	Texas Instruments - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 5-1-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 5-1-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 5-1-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 5-1-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 5-1-2018
F	ZZ8	CVS Health - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 5-1-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 5-1-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 5-1-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 5-1-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 5-1-2018

* 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	5-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	5-1-2018
F	2FT	AEX Index Weekly Future - Week 2	12-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,0500	558		0	0	5-1-2018
F	4FT	AEX Index Weekly Future - Week 4	26-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,0500	558		0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	538,0000	C	EUR	18,8000	18,8000	18,8000	1	18,8000	20,1000	20	2	2	2	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	538,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	5	5	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	542,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	12	12	12	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	546,0000	C	EUR	10,0000	10,7500	10,0000	4	10,7500	12,1000	12	7	7	7	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	546,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	1	1	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	548,0000	C	EUR	6,6500	9,0500	6,6500	7	9,0500	10,1000	10	25	17	17	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	548,0000	P	EUR	0,0900	0,1000	0,0300	5	0,0300	0,0100	0	16	16	16	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	550,0000	C	EUR	5,1000	7,1500	5,1000	15	7,1500	8,1200	8	52	48	48	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	550,0000	P	EUR	0,2800	0,2800	0,0400	31	0,0400	0,0200	0	95	73	73	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	551,0000	C	EUR	4,6000	5,3000	4,6000	3	5,3000	7,1200	7	3	3	3	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	551,0000	P	EUR	0,3500	0,3500	0,0900	18	0,1200	0,0200	0	74	39	39	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	552,0000	C	EUR	3,5000	5,5000	3,4000	22	5,5000	6,1300	6	126	95	95	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	552,0000	P	EUR	0,5300	0,5300	0,0700	53	0,0700	0,0300	0	159	101	101	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	553,0000	C	EUR	2,8500	4,3500	2,8500	17	4,1000	5,1500	5	56	15	15	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	553,0000	P	EUR	0,6000	0,6000	0,0900	72	0,0900	0,0500	0	235	131	131	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	554,0000	C	EUR	1,6000	3,4500	1,6000	26	2,8500	4,1900	4	121	32	32	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	554,0000	P	EUR	0,8300	0,8400	0,1700	82	0,1900	0,0900	0	266	144	144	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	555,0000	C	EUR	1,5000	2,5500	1,3200	72	2,1000	3,2500	3	221	119	119	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	555,0000	P	EUR	1,2400	1,2400	0,3000	96	0,3200	0,1500	0	269	164	164	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	556,0000	C	EUR	0,9000	2,0000	0,8600	65	1,8000	2,3900	2	273	82	82	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	556,0000	P	EUR	1,4400	1,4400	0,4800	123	0,4800	0,2900	0	322	130	130	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	557,0000	C	EUR	0,6500	1,4300	0,5000	117	1,2000	1,6400	2	251	112	112	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	557,0000	P	EUR	1,3900	1,6000	0,8700	64	0,8700	0,5400	1	287	188	188	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	558,0000	C	EUR	0,3700	0,9000	0,3000	127	0,7200	1,0400	1	664	265	265	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	558,0000	P	EUR	2,6500	2,6500	1,4000	29	1,4100	0,9400	1	83	48	48	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	559,0000	C	EUR	0,2200	0,5200	0,2200	51	0,4000	0,6100	1	274	185	185	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	559,0000	P	EUR	3,3500	3,3500	2,5500	3	2,8500	1,5100	2	3	2	2	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	560,0000	C	EUR	0,0800	0,3800	0,0800	161	0,2000	0,3400	0	1424	611	611	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	560,0000	P	EUR	4,5500	4,5500	2,8500	16	2,9000	2,2400	2	86	47	47	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	561,0000	C	EUR	0,2000	0,2000	0,1100	4	0,1400	0,1800	0	11	11	11	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	561,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	562,0000	C	EUR	0,0700	0,1400	0,0700	22	0,0800	0,0900	0	163	155	155	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	562,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	3,9900	4	10	10	10	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	564,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	5	5	5	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	564,0000	P	EUR	7,8000	7,8000	6,6500	5	6,6500	5,9500	6	48	15	15	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	566,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	1	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	568,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	1	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	0	5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-1-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A8	AEX Daily Option - 8th	8-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-1-2018
O	A8	AEX Daily Option - 8th	8-1-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0700		158	0	504 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	650 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0700		138	0	91 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	443 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0700		128	0	36 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0700		118	0	57 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	440,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	12	1108 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	445,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0700		113	0	5 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	445,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0700		108	0	86 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1559 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0700		103	0	15 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	812 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0700		98	0	76 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	460,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	779 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0700		93	0	25 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	464 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0700		88	0	181 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	470,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	718 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0800		83	0	47 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	420 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	480,0000	C	EUR	76,6000	76,6000	76,6000	2	76,6000	78,0800		78	2	216 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	480,0000	P	EUR	0,0200	0,0400	0,0200	5	0,0200	0,0200		0	36	1195 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	485,0000	C	EUR	70,9000	71,6000	70,9000	2	71,6000	73,0900		73	2	42 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	485,0000	P	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0300		0	24	829 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1000		68	0	971 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	490,0000	P	EUR	0,0400	0,0400	0,0300	5	0,0300	0,0400		0	106	1008 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	495,0000	C	EUR	60,9500	60,9500	60,9500	1	60,9500	63,1000		63	1	66 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	495,0000	P	EUR	0,0400	0,0400	0,0400	12	0,0400	0,0400		0	145	696 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	500,0000	C	EUR	55,7400	57,4000	55,7400	4	57,4000	58,1100		58	7	509 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	500,0000	P	EUR	0,0600	0,0700	0,0500	47	0,0700	0,0500		0	459	2999 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1200		53	0	44 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	505,0000	P	EUR	0,0800	0,0900	0,0700	14	0,0800	0,0900		0	254	845 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	510,0000	C	EUR	45,1500	46,3000	45,1500	3	46,3000	48,1200		48	28	1084 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	510,0000	P	EUR	0,0900	0,1000	0,0800	37	0,0800	0,0700		0	139	1576 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	515,0000	C	EUR	42,0000	42,0000	41,4500	5	41,4500	43,1400		43	15	174 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	515,0000	P	EUR	0,1100	0,1200	0,1000	48	0,1100	0,0800		0	372	807 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	520,0000	C	EUR	34,9500	37,5000	34,9500	13	37,5000	38,1600		38	106	613 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	520,0000	P	EUR	0,1400	0,1500	0,1200	83	0,1300	0,1100		0	263	2585 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	525,0000	C	EUR	30,4500	32,1500	30,1500	9	32,1500	33,1900		33	11	370 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	525,0000	P	EUR	0,2000	0,2000	0,1500	52	0,1500	0,1300		0	181	1106 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	530,0000	C	EUR	24,7000	27,5000	24,7000	34	27,5000	28,2300		28	158	693 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	530,0000	P	EUR	0,2500	0,2600	0,2000	159	0,2100	0,1800		0	958	2861 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	535,0000	C	EUR	19,9500	22,1500	19,9500	20	22,0000	23,2900		23	86	334 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	535,0000	P	EUR	0,3800	0,3800	0,2600	141	0,2600	0,2300		0	852	1877 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	540,0000	C	EUR	15,0000	17,7000	15,0000	109	17,6000	18,3800		18	414	888 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	540,0000	P	EUR	0,5900	0,6000	0,3800	379	0,3900	0,3300		0	1674	4137 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	545,0000	C	EUR	10,4000	13,0000	10,4000	138	13,0000	13,6000		14	452	2073 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	545,0000	P	EUR	1,0800	1,0800	0,6200	403	0,6200	0,5400		1	1031	2572 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	550,0000	C	EUR	6,3000	8,6000	6,3000	373	8,6000	9,1000		9	1399	1855 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	550,0000	P	EUR	2,1000	2,2500	1,1800	645	1,1800	1,0500		1	2108	2286 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	555,0000	C	EUR	3,3500	4,8000	3,2500	608	4,8000	5,2300		5	2108	2911 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	555,0000	P	EUR	4,0500	4,0500	2,4000	602	2,4500	2,1800		2	1636	1868 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	560,0000	C	EUR	1,4000	2,2500	1,4000	587	2,1500	2,4400		2	2376	3775 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	560,0000	P	EUR	6,9500	6,9500	4,7500	170	4,7500	4,3900		4	440	751 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	565,0000	C	EUR	0,4600	0,8300	0,4600	341	0,7100	0,8400		1	1462	2465 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	565,0000	P	EUR	10,4000	10,5000	8,4000	64	8,4000	7,8000		8	152	188 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	570,0000	C	EUR	0,1800	0,2900	0,1600	153	0,2100	0,2600		0	697	2336 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	570,0000	P	EUR	14,2000	14,2000	13,1000	19	13,7000	12,2000		12	156	457 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	575,0000	C	EUR	0,0800	0,1100	0,0700	40	0,0800	0,0900		0	137	1268 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	575,0000	P	EUR	19,5000	19,5000	18,5500	3	18,5500	17,0400		17	3	61 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	580,0000	C	EUR	0,0400	0,0500	0,0300	12	0,0400	0,0400		0	123	901 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	580,0000	P	EUR	25,8000	25,8000	22,6000	5	22,6000	22,0000		22	11	205 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	585,0000	C	EUR	0,0300	0,0300	0,0100	13	0,0200	0,0300		0	106	418 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	585,0000	P	EUR	28,5500	28,5500	28,5500	1	28,5500	26,9800		27	1	43 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	590,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100		0	51	643 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	171 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	38 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	656 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	600,0000	P	EUR	44,7000	44,7000	43,4500	3	43,4500	41,9600		42	40	124 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 5-1-2018
O	AEX	AEX-INDEX	19-1-2018	605,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-1-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AEX	AEX-INDEX	19-1-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9700	102	0	0	5-1-2018
O	AEX	AEX-INDEX	19-1-2018	680,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	276	5-1-2018
O	AEX	AEX-INDEX	19-1-2018	680,0000	P	EUR	123,0000	123,0000	123,0000	1	123,0000	121,9700	122	30	281	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3500	156	0	19	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	20	285	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3900	116	0	12	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	20	425	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4200	96	0	177	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1300	0	9	680	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4500	86	0	156	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,1600	0,1700	0,1600	6	0,1700	0,1700	0	137	491	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4800	76	0	20	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	0,1900	0,2200	0,1900	-	0,2200	0,2000	0	329	1170	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5300	67	0	29	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,2400	0,2800	0,2400	14	0,2800	0,2500	0	215	654	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	53,8000	55,5000	53,8000	3	55,5000	56,6100	57	3	401	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	0,3700	0,3700	0,3200	16	0,3600	0,3300	0	140	989	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500	52	0	113	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	0,4000	0,4100	0,3800	3	0,3800	0,3700	0	5	319	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	45,0500	45,0500	45,0500	1	45,0500	46,7100	47	5	434	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	0,5000	0,5000	0,4500	18	0,4600	0,4400	0	165	1150	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900	42	0	198	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	P	EUR	0,5800	0,6000	0,5500	33	0,5700	0,5200	1	144	568	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100	37	0	298	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	P	EUR	0,8000	0,8000	0,6700	47	0,6700	0,6400	1	143	1621	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	C	EUR	31,1500	31,3000	31,1500	2	31,3000	32,0700	32	6	83	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	P	EUR	1,0400	1,0400	0,8500	68	0,8500	0,8100	1	692	589	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	C	EUR	25,4000	26,7000	25,4000	7	26,7000	27,3400	27	12	206	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	P	EUR	1,4000	1,4200	1,1400	78	1,1500	1,0700	1	297	1866	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	C	EUR	21,4300	21,5300	21,1000	4	21,5300	22,7200	23	4	228	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	P	EUR	2,1000	2,1000	1,6000	75	1,6000	1,4600	1	559	1046	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	C	EUR	16,1500	17,7000	16,1500	17	17,7000	18,3200	18	86	507	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	P	EUR	2,9000	2,9000	2,2000	144	2,2000	2,0700	2	804	1315	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	C	EUR	12,2000	13,6000	12,2000	28	13,6000	14,1400	14	99	726	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	P	EUR	4,0000	4,0000	3,1000	94	3,1000	2,8900	3	167	437	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	C	EUR	8,3500	10,0000	8,3000	96	10,0000	10,3900	96	260	698	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	P	EUR	5,6500	5,6500	4,4500	142	4,4500	4,1400	4	299	532	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	C	EUR	5,6000	6,8500	5,6000	193	6,8000	7,1700	7	1140	661	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	P	EUR	7,6200	7,6500	6,3000	80	6,4000	5,9200	6	273	221	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	560,0000	C	EUR	3,3000	4,4000	3,3000	205	4,2500	4,5500	5	866	1467	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	560,0000	P	EUR	10,3000	10,3000	8,8500	31	8,8500	8,3000	8	49	138	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	C	EUR	1,9500	2,6000	1,9000	129	2,4500	2,6500	3	636	947	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	P	EUR	12,5000	12,9500	12,3500	3	12,3500	11,4000	11	12	61	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	C	EUR	1,0400	1,4000	1,0400	120	1,3200	1,4300	1	710	1127	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	P	EUR	18,3500	18,3500	16,0500	21	16,1500	15,1900	15	44	65	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	C	EUR	0,5500	0,7400	0,5500	47	0,6700	0,7400	1	315	537	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	P	EUR	22,4000	22,4000	20,4500	6	20,4500	19,5000	20	8	36	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	C	EUR	0,3100	0,3900	0,3000	25	0,3400	0,4000	0	87	552	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	P	EUR	25,8500	26,0000	25,8500	4	26,0000	24,1600	24	5	118	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	C	EUR	0,1700	0,2300	0,1600	11	0,2100	0,2300	0	83	152	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	P	EUR	30,1500	30,1500	30,1500	2	30,1500	29,0000	29	2	6	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	C	EUR	0,1200	0,1300	0,1200	6	0,1300	0,1500	0	15	265	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100	34	0	13	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	C	EUR	0,1100	0,1100	0,1000	6	0,1000	0,1200	0	170	354	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900	39	0	0	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,0600	0,0800	0,0600	7	0,0700	0,0900	0	146	506	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	46,0000	46,0000	45,0000	3	45,0000	43,8600	44	24	45	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	C	EUR	0,0300	0,0500	0,0300	3	0,0500	0,0600	0	19	210	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300	54	0	0	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	C	EUR	0,0300	0,0400	0,0300	53	0,0400	0,0300	0	500	506	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8000	64	0	0	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7900	84	0	3	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8000	104	0	0	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,8000	124	0	1	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	C	EUR	235,2500	235,2500	235,0400	2	235,0400	236,2000	236	2	1313	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1573	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	194,7500	194,7500	194,7500	1	194,7500	196,1900	196	1	24	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	332	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,1900	176	0	11	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	492	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2000	156	0	215	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	P	EUR	0,0900	0,0900	0,0800	3	0,0900	0,0800	0	22	1022	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-3-2018	450,000	P	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2200	0	3	369	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3400	96	0	472	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,2700	0	6	477	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4200	86	0	31	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,000	P	EUR	0,3900	0,4000	0,3500	9	0,3500	0,3500	0	25	312	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,000	C	EUR	74,3000	75,5000	74,3000	3	74,8000	76,5200	77	5	378	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,000	P	EUR	0,5000	0,5300	0,4800	39	0,4900	0,4600	0	458	1787	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600	67	0	72	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,000	P	EUR	0,6800	0,6800	0,6700	9	0,6800	0,6100	1	22	1570	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,000	C	EUR	54,3000	54,7500	54,3000	2	54,7500	56,8700	57	11	1523	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,000	P	EUR	1,0000	1,0000	0,9000	25	0,9000	0,8300	1	118	2997	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,000	C	EUR	44,7100	45,8800	44,7100	3	45,7300	47,2600	47	3	104	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,000	P	EUR	1,5000	1,5000	1,3000	48	1,3300	1,2300	1	300	961	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,000	C	EUR	35,2500	37,2000	35,2500	4	37,2000	37,8800	38	32	740	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,000	P	EUR	2,2500	2,2500	1,9300	68	1,9300	1,8600	2	802	1533	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,000	C	EUR	27,6000	28,3500	27,5000	4	28,3500	28,9800	29	25	576	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,000	P	EUR	3,5000	3,5300	3,0000	78	3,1000	2,9600	3	446	3326	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	87	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,000	P	EUR	4,3600	4,4000	3,9500	14	3,9500	3,6500	4	67	142	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,000	C	EUR	18,7500	20,0000	18,6000	21	19,6500	20,6200	21	72	1193	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,000	P	EUR	5,6500	5,6500	4,8000	54	4,8000	4,6100	5	284	1199	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,000	C	EUR	15,1500	16,0000	15,1500	7	15,8000	16,8200	17	53	140	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,000	P	EUR	7,2000	7,2000	6,2000	18	6,2800	5,8100	6	101	182	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,000	C	EUR	11,7000	12,8000	11,7000	27	12,6000	13,2800	13	67	1381	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,000	P	EUR	9,0000	9,0000	7,7000	54	7,7000	7,2800	7	194	403	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,000	C	EUR	8,4500	9,7500	8,4500	25	9,7000	10,1400	10	129	325	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,000	P	EUR	11,2000	11,2000	9,5500	41	9,5500	9,1400	9	323	249	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,000	C	EUR	6,1000	7,1500	6,1000	94	7,1500	7,4200	7	756	1891	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,000	P	EUR	13,0500	13,0500	11,9000	23	11,9000	11,4200	11	48	340	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,000	C	EUR	2,8000	3,3500	2,8000	105	3,3000	3,4600	3	411	1202	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,000	P	EUR	19,0000	19,0000	18,8500	3	18,8500	17,4700	17	11	195	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,000	C	EUR	1,0200	1,3000	1,0200	53	1,3000	1,3800	1	163	1663	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,000	P	EUR	26,6000	27,0000	26,6000	2	27,0000	25,4000	25	31	156	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,000	C	EUR	0,3900	0,5000	0,3900	20	0,4800	0,5300	1	53	798	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,000	P	EUR	35,7500	35,7500	35,7500	1	35,7500	34,5500	35	1	39	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,000	C	EUR	0,1800	0,2400	0,1800	25	0,2400	0,2300	0	168	1090	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,000	P	EUR	47,5000	47,5000	46,1000	2	46,1000	44,2600	44	2	80	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,000	C	EUR	0,0700	0,1200	0,0700	4	0,1200	0,1400	0	40	195	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1800	54	0	29	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	23	169	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1300	64	0	10	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1100	74	0	10	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	46	546	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0900	84	0	167	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0900	104	0	5	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0900	124	0	0	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1200	164	0	82	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1250	5-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,000	P	EUR	245,1000	245,3100	245,1000	2	245,3100	244,1800	244	2	1305	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,5300	448	0	361	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,3600	347	0	10	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	641	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,3000	247	0	24	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	674	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,2900	227	0	5	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	390	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,3100	197	0	49	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,000	P	EUR	0,2900	0,2900	0,2500	2	0,2500	0,2400	0	2	406	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,3500	187	0	1	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	282	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5600	148	0	110	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,000	P	EUR	0,6000	0,6100	0,5900	3	0,6100	0,5900	1	23	2030	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	440,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1200	108	0	17	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	440,000	P	EUR	1,3200	1,3200	1,2500	5	1,2900	1,2200	1	29	648	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,000	C	EUR	96,2000	96,2000	96,2000	1	96,2000	98,3500	98	3	354	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,000	P	EUR	1,6000	1,6500	1,5000	40	1,5000	1,4700	1	164	1142	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6700	70	0	123	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,000	P	EUR	3,1000	3,1000	2,9500	52	3,0000	2,8400	3	193	1159	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,000	C	EUR	49,2500	50,5300	49,2500	4	50,5300	51,5000	52	13	1114	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,000	P	EUR	5,3000	5,3000	4,8500	32	4,8700	4,7200	5	210	1545	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,000	C	EUR	32,0000	34,0300	32,0000	11	33,7500	34,7800	35	13	278	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,000	P	EUR	8,8800	8,8800	8,2500	41	8,2600	8,0300	8	318	853	5-1-2018
O	AEX	AEX-INDEX	15-6-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	580,0000	C	EUR	2,9900	3,4000	2,9700	44	3,4000	3,5000	4	431	372	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	39,0000	39,0000	38,4000	4	38,4000	36,8600	37	103	118	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	0,9200	1,0600	0,9000	45	0,9900	1,0500	1	146	2509	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	56,0000	56,0000	56,0000	1	56,0000	54,4400	54	1	1042	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1600	0	20	465	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6400	94	0	54	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	135,3500	135,3500	135,3500	1	135,3500	133,5600	134	1	328	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	358	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,5900	154	0	148	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,6300	174	0	172	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	5-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,7700	254	0	1815	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,9400	243	0	0	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	56	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,9800	223	0	0	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	1	95	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,0900	193	0	10	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	96	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7100	144	0	11	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	1,4000	1,4000	1,3600	9	1,4000	1,3500	1	62	427	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1300	105	0	3	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	3,1000	3,1000	2,9200	17	2,9500	2,8900	3	48	434	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	67,4000	67,4000	67,4000	1	67,4000	68,5700	69	1	7	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	6,7500	6,8000	6,6000	12	6,6500	6,4400	6	37	305	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	50,8000	50,8000	50,8000	2	50,8000	51,7800	52	5	5	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	10,2000	10,4000	10,0000	20	10,0200	9,7100	10	87	217	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	34,7000	36,0500	34,5000	4	36,0500	36,6200	37	13	64	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	15,3000	15,3000	14,9000	7	14,9700	14,6000	15	12	149	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	22,0000	23,0000	22,0000	12	22,9500	23,6000	24	27	139	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	22,3000	22,3000	22,3000	2	22,3000	21,6500	22	2	184	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	12,4000	13,3100	12,3400	23	13,0700	13,5600	14	82	300	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	32,2500	32,2500	32,2500	1	32,2500	31,6600	32	1	9	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	5,9500	6,4500	5,9500	24	6,3000	6,5900	7	124	538	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7500	45	0	2	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	2,5000	2,8000	2,5000	6	2,6500	2,8000	3	10	436	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	64,2000	64,2000	62,5000	2	62,5000	61,0100	61	2	19	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,5200	1	15	127	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8500	99	0	9	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,6000	139	0	6	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	161,3000	161,4700	161,3000	3	161,4700	158,5300	159	22	912	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,5700	179	0	0	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	261,4500	261,6200	261,4500	3	261,6200	258,7900	259	22	956	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	440,6800	440,6800	440,6800	1	440,6800	441,6500	442	1	106	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	490	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	339,4500	340,6300	339,4500	8	340,6300	341,4100	341	15	178	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,1500	0,1500	0,1400	15	0,1400	0,1500	0	40	1045	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,3600	291	0	9	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,2900	0,2900	0,2500	3	0,2500	0,2800	0	7	675	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,4000	241	0	225	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,5400	0,5400	0,4700	30	0,4800	0,5000	1	201	1314	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,5200	222	0	0	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	41	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,8600	192	0	175	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	1,2100	1,2100	1,1200	17	1,2000	1,1400	1	68	1147	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	140,0000	140,0000	140,0000	1	140,0000	142,9100	143	1	1418	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	2,6000	2,6000	2,4000	40	2,4000	2,3600	2	145	2026	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3000	105	0	3	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	5,2000	5,2000	4,8500	12	4,8500	4,8900	5	27	126	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	94,3000	94,6500	94,3000	3	94,6500	96,1200	96	3	542	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	6,2000	6,2000	5,9000	27	5,9000	5,7500	6	55	4255	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300	70	0	9	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	10,1500	10,2000	9,9500	21	9,9500	9,7700	10	89	126	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	52,0000	53,4000	52,0000	7	53,4000	54,1700	54	11	4998	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	14,6000	14,6000	14,2000	21	14,2400	13,9800	14	48	4403	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	38,0000	38,0000	38,0000	1	38,0000	39,6300	40	1	21	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	20,5000	20,5000	20,2500	3	20,2500	19,5100	20	3	48	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	25,7500	26,5900	25,7500	5	26,2400	27,2400	27	14	60	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	28,4000	28,4000	27,7500	10	27,7500	27,1900	27	36	106	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	20,6900	21,4000	20,6200	19	21,3000	21,7200	22	30	2057	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	33,6000	33,6000	32,4000	11	32,4000	31,7100	32	33	1812	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000												

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	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3700	101	0	2	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,7000	0,7500	0,7000	3	0,7500	0,8000	1	3	1220	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	112,2200	112,2400	112,2200	2	112,2400	111,1400	111	10	29	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,2700	0,2800	0,2700	4	0,2800	0,2800	0	10	41	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,7200	141	0	0	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	122	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	161,5000	161,5000	161,5000	1	161,5000	160,7000	161	1	348	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,7200	181	0	0	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1078	5-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	262,9500	262,9500	262,9500	4	262,9500	260,9200	261	8	492	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	331,1500	331	0	0	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	114	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,7500	232	0	1	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	98	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,7300	183	0	0	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	2,5000	2,5000	2,5000	5	2,5000	2,6200	3	23	181	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0900	135	0	0	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2100	5	1	592	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8400	91	0	2	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	11,5500	11,6500	11,5500	2	11,6500	11,1800	11	3	397	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9600	53	0	61	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	23,8500	23,9500	23,8500	2	23,9500	23,5200	24	11	49	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	24,0000	24,0000	24,0000	1	24,0000	24,6000	25	5	86	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	46,1000	46,2500	46,1000	2	46,2500	45,3900	45	6	27	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	7,8500	8,0000	7,7500	6	8,0000	8,1400	8	15	155	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1600	79	0	16	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,1800	2	3	15	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4300	123	0	0	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	71	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,1100	172	0	43	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	5-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,1200	272	0	2	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	425,3300	425	0	139	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	351	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	325,3200	325	0	124	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1443	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,6300	276	0	23	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	484	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,4100	226	0	333	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2300	2	1	857	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,9900	178	0	154	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	3,9500	4,2100	3,9500	4	4,1000	4,0500	4	6	750	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,9600	132	0	744	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	8,5000	8,8000	8,2500	4	8,6200	8,2800	8	5	1019	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3500	90	0	1295	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	17,2800	17,2800	16,9100	9	17,1000	16,9200	17	10	1751	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	53,3500	54,0000	53,3500	3	54,0000	54,6100	55	3	2854	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	32,2000	32,4500	31,5500	9	32,4500	31,4400	31	73	3029	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	26,4000	28,1500	26,4000	11	27,6000	28,4200	28	34	3485	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	56,5500	56,5500	56,5500	1	56,5500	55,5100	56	10	3279	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	11,2000	12,1500	11,2000	8	11,7500	12,0700	12	21	614	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4100	89	0	181	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	3,8500	4,0000	3,8500	5	4,0000	4,0300	4	65	612	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,6300	132	0	18	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	314	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,2600	179	0	4	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	703	5-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,6600	279	0	101	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	409,3900	409	0	76	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	712	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,0900	310	0	49	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	847	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,9400	261	0	20	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4000	2	2	536	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,7600	213	0	151	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	394	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,2600	166	0	231	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	8,6200	8,6200	8,4000	3	8,4000	8,0500	8	3	689	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7600	123	0	788	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	15,1500	16,0000	15,0700	5	15,1000	14,7100	15	9	686	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	84,6000	84,6000	84,6000	1	84,6000	85,7600	86	1	403	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700	28	0	799	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	53,2000	53,2000	53,2000	1	53,2000	55,0100	55	1	928	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	47,1000	47,1000	47,1000	1	47,1000	47,2800	47	1	1249	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	32,0000	32,0000	32,0000	1	32,0000	32,3100	32	1	620	5-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	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	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	295,8000	296	0	347	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	2,2000	2,4000	2,0500	18	2,4000	2,2300	2	77	1054	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,0600	201	0	139	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	311	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	116,0500	116,5000	115,2500	5	116,5000	117,3700	117	36	252	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	379	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	81,8000	82,5000	81,8000	2	82,5000	83,5500	84	5	232	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	39,6000	40,0000	39,6000	6	40,0000	39,4900	39	7	664	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	55,3000	56,4100	55,3000	5	56,1000	56,6600	57	33	944	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	63,1000	63,1400	62,7900	4	62,7900	62,5000	63	44	1160	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	35,7000	35,8000	35,5000	8	35,8000	36,1300	36	18	446	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	92,6000	92,6000	92,6000	2	92,6000	91,8700	92	11	650	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	22,0500	22,0500	22,0500	1	22,0500	22,3800	22	3	571	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0200	128	0	525	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,5300	8	1	455	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,9700	213	0	50	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,4100	2	3	861	5-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,6600	308	0	335	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	285,3500	285	0	1	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	3,2000	3,3500	3,2000	4	3,3000	3,3000	3	8	40	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,3300	193	0	0	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	10,2000	10,4000	10,2000	2	10,4000	10,3000	10	3	119	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	113,7600	114,6500	113,7600	2	114,6500	115,4500	115	31	51	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	31,5000	32,0000	31,5000	2	32,0000	31,4300	31	4	111	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	58,3600	59,4500	58,2700	7	59,0000	60,4100	60	37	110	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	76,0000	76,0000	75,5000	5	75,5000	75,4200	75	47	74	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	4	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1700	106	0	52	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	22	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3400	141	0	59	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	13,0400	13	2	11	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,0700	226	0	0	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	4,5000	4,6500	4,5000	7	4,6500	4,7600	5	9	54	5-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	316,8100	317	0	22	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	500,0000	C	EUR	57,0000	57,0000	57,0000	1	57,0000			1	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	510,0000	C	EUR	46,9200	47,0000	46,9200	5	46,9500			22	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	520,0000	C	EUR	35,3000	36,8500	35,3000	9	36,8500			34	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	520,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			60	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	525,0000	C	EUR	30,1000	31,5500	30,1000	4	31,5000			8	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	526,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			2	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	C	EUR	25,2500	25,2500	25,2000	2	25,2000			8	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	P	EUR	0,0100	0,0600	0,0100	5	0,0100			56	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	C	EUR	24,8000	24,8500	24,8000	3	24,8500			11	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	534,0000	C	EUR	21,7000	21,7000	21,7000	1	21,7000			1	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	534,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			3	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	535,0000	C	EUR	21,0500	21,0500	21,0500	1	21,0500			5	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	535,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			26	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	536,0000	C	EUR	20,8500	20,8500	20,8500	1	20,8500			1	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	536,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			6	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	538,0000	C	EUR	17,2000	18,8000	17,2000	3	18,8000			7	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	538,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			3	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	540,0000	C	EUR	14,4500	16,9800	14,4500	15	16,9800			89	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	540,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100			23	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	541,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	541,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			4	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	542,0000	C	EUR	13,1000	14,9000	13,1000	16	14,7000			60	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	542,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			10	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	543,0000	C	EUR	13,4000	13,8500	13,4000	5	13,5000			13	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	543,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			5	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	544,0000	C	EUR	11,3000	13,0500	11,3000	33	13,0500			146	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	544,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100			136	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	545,0000	C	EUR	11,1000	11,9000	11,1000	7	11,6000			26	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	545,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100			12	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	C	EUR	9,9500	11,1500	9,9500	20	11,0000			67	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	P	EUR	0,0300	0,0300	0,0100	12	0,0100			70	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	547,0000	C	EUR	7,5000	10,0000	7,5000	15	9,9500			20	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	547,0000	P	EUR	0,0200	0,0200	0,0100	4	0,0100			14	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	C	EUR	6,3000	9,0000	6,3000	23	9,0000			50	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	P	EUR	0,0200	0,0200	0,0100	18	0,0100			98	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	549,0000	C	EUR	5,6000	7,9500	5,6000	11	7,9500			53	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	549,0000	P	EUR	0,0300	0,0300	0,0100	16	0,0100			264	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	550,0000	C	EUR	5,5000	7,1								

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	AX1	AEX Weekly - 1st Friday	5-1-2018	553,0000	P	EUR	0,3100	0,5000	0,0100	83	0,0100			241	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	C	EUR	1,0500	3,1000	0,9500	188	3,0000			620	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	P	EUR	0,5700	0,7000	0,0100	195	0,0100			477	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	555,0000	C	EUR	0,6700	2,0500	0,5500	186	1,9500			546	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	555,0000	P	EUR	0,7000	0,8000	0,0100	258	0,0100			1307	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	C	EUR	0,3000	1,2500	0,2500	495	1,0200			1853	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	P	EUR	1,8000	1,8000	0,0100	384	0,0100			1483	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	557,0000	C	EUR	0,1500	0,6000	0,0100	308	0,0300			1079	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	557,0000	P	EUR	2,0000	2,0000	0,0100	129	0,0100			324	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	C	EUR	0,0400	0,2500	0,0100	179	0,0100			1326	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	P	EUR	2,7000	2,7000	0,9300	55	1,0000			249	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	559,0000	C	EUR	0,0500	0,0900	0,0500	8	0,0600			24	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	559,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	C	EUR	0,0200	0,0500	0,0100	32	0,0100			170	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	P	EUR	4,6000	4,7000	3,0000	14	3,0000			104	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	561,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	561,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0100			21	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0600	78	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	500,0000	C	EUR	57,0000	57,1000	57,0000	2	57,1000	58,0600	58	11	15	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	500,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	14	177	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	510,0000	C	EUR	45,3000	45,3000	45,3000	1	45,3000	48,0600	48	1	1	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	510,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	86	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0700	43	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	515,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	57	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	520,0000	C	EUR	37,0000	37,0000	37,0000	1	37,0000	38,0800	38	1	3	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	87	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	525,0000	C	EUR	30,4000	30,6500	30,4000	2	30,6500	33,0900	33	10	39	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	525,0000	P	EUR	0,0700	0,0700	0,0300	5	0,0400	0,0400	0	40	135	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	C	EUR	26,6000	26,6000	26,6000	2	26,6000	28,0900	28	4	20	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	P	EUR	0,1000	0,1000	0,0300	15	0,0300	0,0400	0	119	319	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	3	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	532,0000	P	EUR	0,0900	0,1000	0,0400	17	0,0400	0,0400	0	217	200	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	P	EUR	0,1100	0,1100	0,0500	12	0,0500	0,0400	0	61	74	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	C	EUR	20,5000	20,5000	20,3500	2	20,3500	23,0900	23	8	20	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	P	EUR	0,1100	0,1100	0,0400	23	0,0500	0,0400	0	225	219	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	C	EUR	19,7000	20,6000	19,7000	3	20,5000	22,1000	22	14	13	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	P	EUR	0,1000	0,1000	0,0500	12	0,0500	0,0400	0	82	96	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	5	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	P	EUR	0,1500	0,1500	0,0500	31	0,0500	0,0500	0	187	356	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	C	EUR	15,3000	17,1000	15,3000	20	16,5500	18,1200	18	89	101	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	P	EUR	0,1800	0,1800	0,0600	31	0,0800	0,0700	0	138	170	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	C	EUR	13,2500	14,6000	13,2500	3	14,6000	16,1300	16	17	68	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	P	EUR	0,2900	0,2900	0,0900	56	0,0900	0,0700	0	305	339	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	C	EUR	11,5000	13,1500	11,5000	10	13,1500	14,1500	14	15	54	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	P	EUR	0,3200	0,3200	0,1300	64	0,1300	0,1000	0	400	443	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	C	EUR	10,5500	11,3000	10,4000	20	10,8000	12,2000	12	57	66	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	P	EUR	0,4200	0,4500	0,1800	72	0,1800	0,1500	0	300	336	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	C	EUR	7,3000	9,3000	7,3000	13	9,1000	10,2800	10	41	132	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	P	EUR	0,7400	0,7400	0,2800	70	0,2800	0,2300	0	217	182	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	C	EUR	6,2000	7,6000	6,0000	63	7,0000	8,4200	8	141	257	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	P	EUR	1,1100	1,1100	0,4500	130	0,4600	0,3700	0	481	580	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	C	EUR	4,1000	6,0000	4,1000	48	5,8000	6,6400	7	130	213	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	P	EUR	1,5000	1,5000	0,7000	178	0,7000	0,5900	1	1254	938	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	554,0000	C	EUR	2,8000	4,5500	2,8000	43	4,5500	5,0200				

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	AX2	AEX Weekly - 2nd Friday	12-1-2018	560,0000	C	EUR	0,6900	1,3000	0,6900	259	1,2300	1,4900	1	993	382	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	560,0000	P	EUR	5,8000	5,8000	3,9500	34	3,9500	3,4400	3	122	39	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	562,0000	C	EUR	0,3500	0,7500	0,3500	83	0,6500	0,8500	1	221	147	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	562,0000	P	EUR	5,6000	5,7000	5,4000	3	5,4000	4,8000	5	5	15	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	564,0000	C	EUR	0,2700	0,4200	0,2400	58	0,4200	0,4700	0	171	65	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	564,0000	P	EUR	7,7500	8,0000	7,1500	7	7,1500	6,4200	6	58	58	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	565,0000	C	EUR	0,1400	0,2600	0,1400	61	0,2500	0,3400	0	185	315	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	565,0000	P	EUR	9,9500	9,9500	8,3000	11	8,6500	7,2900	7	129	102	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	566,0000	C	EUR	0,1400	0,1900	0,1200	22	0,1500	0,2200	0	127	109	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	568,0000	C	EUR	0,1000	0,1200	0,0700	24	0,0900	0,1000	0	88	56	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	568,0000	P	EUR	11,7500	11,7500	11,2500	2	11,2500	10,0500	10	2	2	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	570,0000	C	EUR	0,0400	0,0800	0,0400	17	0,0500	0,0500	0	97	93	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	15	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500	42	0	0	5-1-2018
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	5-1-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	300	5-1-2018
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	5-1-2018
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	5-1-2018
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	5-1-2018
F	FMX	AMX Index Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	853,2000	853	0	0	5-1-2018
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	852,5000	853	0	0	5-1-2018
F	FMX	AMX Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	852,0000	852	0	0	5-1-2018
F	FTI	FUTURE AEX INDEX	19-1-2018	0,0000		EUR	554,1000	558,5000	553,2000	19.633	558,3500	558,0500	558	22950	67706	5-1-2018
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	554,0500	556,7500	553,9000	39	556,7500	556,2500	556	108	146	5-1-2018
F	FTI	FUTURE AEX INDEX	16-3-2018	0,0000		EUR	552,6500	555,7500	552,6500	15	555,6500	556,0000	556	54	655	5-1-2018
F	FTI	FUTURE AEX INDEX	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	546,7000	547	0	61	5-1-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	541,9500	542	0	10	5-1-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,0500	540	0	0	5-1-2018
F	MFA	AEX Index - Mini Future	19-1-2018	0,0000		EUR	555,0000	558,1000	555,0000	12	558,1000	558,0500	558	13	30	5-1-2018
F	MFA	AEX Index - Mini Future	16-2-2018	0,0000		EUR	554,9000	554,9000	554,9000	1	554,9000	556,2500	556	1	1	5-1-2018
F	MFA	AEX Index - Mini Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,0000	556	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0700	158	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0700	118	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0700	98	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0700	88	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0800	78	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1000	68	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000	63	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1100	58	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1200	53	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1200	48	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400	43	0	49	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1600	38	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1100	0	1	4	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900	23	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	9	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	C	EUR	12,2000	12,2000	12,2000	1	12,2000	13,6000	14	1	9	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	0,5400	1	1	40	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	C	EUR	7,8500	7,8500	7,8000	2	7,8000	9,1000	9	2	42	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	P	EUR	1,5500	1,5500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600	42	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600	52	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9600	62	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9600	82	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9700	102	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9700	122	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3500	156	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3900	116	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4200	96	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4800	76	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5300	67	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6100	57	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	47	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500	52	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100	47	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	P	EUR	16,5400	0,5400	0,5400	1	0,5400	0,4400	0	2	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900	42	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100	37	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	3	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700	32	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	P	EUR	1,0500	1,0500	0,8900	3	1,0100	0,8100	1	5	1	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	C	EUR	25,4500	25,4500	25,4500	1	25,4500	27,3400	27	5	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	48	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200	23	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	5	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	3	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,0700	2	2	6	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	4	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	C	EUR	9,0500	9,8500	9,0500	2	9,8500	10,3900	10	3	1	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	4,1400	4	2	6	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	555,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	7,1700	7	1	25	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	C	EUR	3,5000	4,2500	3,5000	4	4,1500	4,5500	5	5	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6500	3	2	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	6	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100	34	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900	39	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8600	44	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300	54	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	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	MOA	AEX Index - Mini Option	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2600	116	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5200	77	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700	57	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600	47	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800	29	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	3	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	3	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	1	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	10,1400	10	2	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	P	EUR	10,0500	10,0500	10,0000	2	10,0000	9,1400	9	8	13	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,4200	7	1	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,4600	3	2	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	2	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500	35	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600	44	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1300	64	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0900	84	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0900	124	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1613,3300	1613	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,2500	1213	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1013,2100	1013	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	913,2000	913	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	813,2200	813	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	713,3800	713	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	614,4900	614	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	514,4900	514	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	464,5000	465	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,8300	415	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,6100	366	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,8500	341	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,1900	316	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,4700	292	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,5000	268	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,5300	243	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,0000	219	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,1600	195	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3900	171	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4300	149	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-1-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400	55	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400	42	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300	37	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6400	49	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3100	58	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5675,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5675,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0200	76	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0100	96	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,1800	140	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,3100	188	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	238,0400	238	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,3700	287	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,3200	387	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	587,2800	587	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	787,1700	787	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1187,2400	1187	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1612,2600	1612	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,0200	1213	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1013,1300	1013	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	913,6100	914	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	814,1900	814	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	715,5700	716	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	616,4900	616	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	519,0600	519	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	469,9100	470	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,8200	422	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	375,9400	376	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,5700	328	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,1500	282	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,3700	238	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,8500	197	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,3600	158	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000	47	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8100	125	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7700	64	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4300	93	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4200	82	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9400	57	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9600	96	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800	37	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5300	127	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4100	162	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,0600	203	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	294,0100	294	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	391,1000	391	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	490,3800	490	0	0	5-1-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1612,2900	1612	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1412,7800	1413	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,7300	1214	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1015,7900	1016	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	917,3700	917	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	819,7300	820	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	722,9900	723	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	675,1300	675	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	627,6000	628	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	580,5800	581	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	534,0800	534	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	488,3700	488	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	443,4300	443	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	399,3300	399	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800	39	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,4600	356	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,0500	315	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7900	55	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,1700	275	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9700	65	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,2600	237	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1000	77	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,5900	202	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4800	91	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,6700	169	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6200	109	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7000	139	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6900	129	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5500	100	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5900	140	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5300	77	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6200	167	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2200	57	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,3500	197	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,8400	232	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,6700	311	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	399,7000	400	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	494,6600	495	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	592,6000	593	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	791,2100	791	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	991,2000	991	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1191,2400	1191	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1843,4200	1843	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1449,3800	1449	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1063,3500	1063	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	876,0000	876	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100	39	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	697,7400	698	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300	62	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	607,7400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	367,0400	367	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5900	132	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	331,1400	331	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7900	146	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,7600	297	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5100	162	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,1100	264	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,9500	179	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,2700	233	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,2100	198	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,3700	195	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,4000	210	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,6800	169	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,8000	234	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,1900	144	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,4100	259	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9100	122	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,2300	287	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0300	102	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,4400	317	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3400	84	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,8400	350	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9300	69	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	384,5300	385	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6700	58	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	423,3600	423	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600	35	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	501,1500	501	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	587,6100	588	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	680,2400	680	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	774,0400	774	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	969,5000	970	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1367,9700	1368	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1768,6500	1769	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1464,0400	1464	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1094,2700	1094	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1200	61	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	910,5100	911	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9700	78	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	738,9100	739	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9800	107	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	656,9200	657	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3000	125	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	577,9800	578	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6600	147	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	502,5700	503	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,5600	172	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	466,4400	466	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5800	186	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,5200	432	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8100	201	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	404,3200	404	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,7700	224	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,1100	365	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,7100	235	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,9200	334	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,6700	254	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,1400	304	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,0500	274	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,1100	265	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,1700	285	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,4100	238	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,6200	309	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,4100	215	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	335,7700	336	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8200	190	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	360,3400	360	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,9300	168	0	0	5-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,4000	120	0	0	5-1-2018
F	FED	FUTURE EURO/DOLLAR	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,5400	121	0	0	5-1-2018
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,6700	121	0	0	5-1-2018
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,1400	121	0	0	5-1-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,7100	122	0	0	5-1-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,2700	122	0	0	5-1-2018
F	FPD	British Pound / USD Futures	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,7200	136	0	0	5-1-2018
F	FPD	British Pound / USD Futures	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,8700	136	0	0	5-1-2018
F	FPD	British Pound / USD Futures	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,0000	136	0	0	5-1-2018
F	FPD	British Pound / USD Futures	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,5600	137	0	0	5-1-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	137,2000	137	0	0	5-1-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	137,8200	138	0	0	5-1-2018
F	FPE	British Pound / Euro Futures	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,7500	113	0	0	5-1-2018
F	FPE	British Pound / Euro Futures	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,7300	113	0	0	5-1-2018
F	FPE	British Pound / Euro Futures	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,7100	113	0	0	5-1-2018
F	FPE	British Pound / Euro Futures	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,6100	113	0	0	5-1-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,5100	113	0	0	5-1-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4600	112	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	19-1-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	5-1-2018
O	PDX	British Pound / USD Options	16-3-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-1-2018

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

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PEX	British Pound / Euro Options	16-2-2018	111,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	113,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	113,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	117,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-2-2018	117,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	104,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	106,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	106,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	111,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	111,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	113,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	113,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	122,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	122,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	124,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	16-3-2018	124,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	104,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	106,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	106,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	5-1-2018
O	PEX	British Pound / Euro Options	15-6-2018	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-9-2018	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	5-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,000	C	EUR	0,0000	0,0000									

* 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 Date
Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	SMP	Skimmed Milk Powder Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2331,0000	2331	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2337,0000	2337	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3831,0000	3831	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-1-2018

* O: Option / F: Future

** C: Call / P: Put